



Universal Education—The Safety of a Republic.

VOL. XVIII.

ST. LOUIS JUNE 9, 1885.

No. 6

McGuffey's Revised Readers and Speller.

"Many series of Readers have appeared since the first publication of McGuffey's, but McGuffey's still more than hold their own in the affection and patronage of the public. The grading of McGuffey's Readers has never been surpassed, nor has the interesting character of the matter. In singleness of purpose, in the adaptation of means to ends, in catching and holding the attention of children, in filling the bill of 'reading made easy,' McGuffey's Readers stand unrivalled and alone."

Superior Features of McGuffey's Revised Series:

1. Adaptation to the modern methods of teaching. 2. Consistent use of the most familiar system of Diacritical Marks. 3. Introduction of carefully engraved Script Lessons. 4. Unequalled gradation of the Series and of each book of the Series. 5. Greater variety of the best Reading Matter than is found in any other Series. More than two hundred of the best writers represented. 6. Nearly three hundred illustrations by the best artists. 7. Typography, Printing and Binding of unrivalled excellence.

EXTENSIVE USE.

McGuffey's Readers have at various times been officially adopted or recommended for use by State Superintendents and Boards of Education in nearly one half the States in the Union, and are now in general use; in several States they are practically in exclusive use in all the schools.

McGuffey's Revised Readers are now officially adopted or authorized for use in the Public Schools of VIRGINIA, WEST VIRGINIA, KENTUCKY, ARKANSAS, SOUTH CAROLINA, LOUISIANA. Also adopted and now used in the Public Schools of City of New York. City of Cincinnati. City of St. Louis. City of San Francisco. City of Brooklyn. St. Paul and Minneapolis. Chattanooga, Tenn. Columbus, O. Sandusky, O. Dayton, O. Toledo, O. Terre Haute, Ind. Evansville, Ind. Fort Wayne, Ind. Charlotte, Mich. Sturgis, Mich. Beaver Dam, Wis. Meridian, Miss. Covington, Ky. Lexington, Ky. Maysville, Ky. Charlotte, N. C.

Hoboken, N. J. Paterson, N. J. Calais, Me. Lewiston, Me. Dubuque, Iowa. Burlington, Iowa. Iowa City. Sedalia, Mo. St. Joseph, Mo. Silver City, N. M. Portland, Me. Topeka, Kan. Hyde Park, Mass. Joliet, Ill. Springfield, Ill. Charleston, Ill. Leavenworth, Ks. Hutchinson, Ks. Los Angeles, Cal. Duluth, Minn.

And THREE THOUSAND OTHER CITIES AND TOWNS. Adopted for more than One Thousand Counties and Ten Thousand Townships and Special Districts. Ray's New Arithmetics and Algebra, Eclectic School Geometry, White's New Arithmetics, Schuyler's Complete Algebra, Milne's Inductive Arithmetics, Milne's Inductive Algebra, Harvey's Revised Grammars, Holbrook's Normal Grammars, Kidd's New Elocution, Murdoch's Analytic Elocution, ETC.

Complete Descriptive Catalogue and Price List of the Eclectic Educational Series sent on application.

VAN ANTWERP, BRAGG & CO., Publishers, Cincinnati and New York.

FREE TO ANY TEACHER.

A steel finish Padlock Engraving of all "Our Presidents" 12 cents in postage to pay expense of mailing and wrapping on heavy roller to prevent breakage, and names of two book agents. Teachers are engaging with us for the remainder of the year, as their schools close, to sell "The Lives and Graves of Our Presidents."

Address ELDER PUBLISHING CO., 394 Wabash Ave., Chicago. Mention this Paper.

WANTED

A gentleman, with Normal Training and fifteen years' experience in the school-room, is open to engagement. Prepared to do good work. Testimonials.

W. S. ANDERSON, St. Louis, Mo.

Care J. B. Merwin, Ed. Journal of Education. 18-5-17

F. WM. RAEDER.

A. E. LYNCH.

RAEDER & LYNCH, ARCHITECTS,

904 Olive Street,

St. Louis, Mo.

Educational Buildings, A Specialty.

18-5-17

Mention this Paper

"THE PEOPLE'S TYPE-WRITER."

No. 1, Single Case, Figures and Fractions, 60 Characters \$20
No. 2, Double Case, Figures and Fractions, 120 Characters \$35

The most practical machine for a large range of work in the market. The perfect ideal of simplicity, easy to learn and easy to use. The favorite with Attorneys, Ministers, Colleges, Students, Professors and Business Men. A fine Machine at a low Price. Terms to Good Agents.

THE PEOPLE'S TYPE-WRITER CO. CHICAGO, ILL.

18-6-6t Mention this Paper.

DO YOU WANT TO FIT FOR THE

Best College in America? Do you want a Good Common School Education, in accordance with the best modes of modern instruction? In either case, enter the Model Department of the ILLINOIS STATE NORMAL UNIVERSITY. Term begins September 7, 1885. For catalogues, address EDWIN C. HEWETT, Normal, Ill. 18-5-17

Mention this Paper.

TEACHERS' VACATIONS.

During the summer months Teachers can go to the

MOUNTAINS OR SEASHORE, and by devoting a little time each day to securing subscriptions for

"Our Little Ones and the Nursery,"

make sufficient money during the season from the liberal commission offered by the publishers to

Pay all their Expenses.

To most teachers this little magazine is familiar, as it is largely used in schools throughout the country as a supplementary Reader. To any others a sample copy will be sent free, on application to the publishers.

Confidential Terms sent to any Teacher.

Russell Publishing Co. Boston, Mass. 18-5-17

Mention this Paper

SEND 16 CTS.

DIXON'S

AMERICAN
Graphite Pencils

If your stationer does not keep DIXON'S pencils mention "The American Journal of Education" and send 16 cents for samples worth double your money.

10 Grades of hardness for Artists and Draughtsmen, 7 Grades of Hardness for Schools and Bookkeepers, 500 different kinds in No. 2 and No. 3 Grades, absolutely without equal for smoothness and toughness of Leads

JOSEPH DIXON CRUCIBLE CO., Jersey City, N. J. 18-3-17

Mention this Paper.

Esterbrook's Steel Pens.

Are especially recommended to Principals and Teachers, on account of their Uniformly Superior Quality and Moderate Price.

All the Stationers have them.

Leading School Numbers: 333, 444, 135, 048. All of genuine American Manufacture.

THE ESTERBROOK STEEL PEN CO.,

Works: Camden, N. J. 18-5-17

Mention this Paper

26 John St., NEW YORK.

STYLOGRAPHIC PENS!

The Governor Stylographic Pen is the best and cheapest in the world. An incomparable luxury to Every One That Writes. Pen and ink always ready for instant use. Can write twenty four hours continuously with one filling. Never leaks or blots, and will last a lifetime with proper use. Any ordinary ink can be used. Sample pen, with case, ink filler, and full directions, by mail, postpaid, for \$1.50. Circulars Free. Address, WILLIAM LAY & CO., 14 State Street, Chicago, Ill. 18-4-3t

Mention this Paper

PRANG EDUCATIONAL COMPANY,

Publishers and Dealers in Drawing and Artists' Materials, PUBLISHERS OF

Prang's American Text Books of Art Education.

A System of Drawing used in the leading Cities of the country. This system has a wider adoption than all other systems united.

Prang's Natural History Series for Schools.

Intended to be used as aids for Object Teaching. Prang's Natural History Series for Children.

Intended to be used for Supplementary Reading. Prang's Trades and Occupations.

Splendidly Illustrated for Object Teaching.

Prang's Color Chart.

For Teaching Color in Primary Schools. (ADOPTED BY BOSTON SCHOOL BOARD.)

MANUFACTURERS OF

Prang's Drawing Models,

Prang's School Pencils.

Prang's School Compasses.

For Catalogues and particulars, address THE PRANG EDUCATIONAL CO., 7 PARK STREET, BOSTON.

180 WABASH AVENUE, CHICAGO. 18-5-17

Mention this Paper

IF you WISH to

KNOW what ELOCUTION is, and HOW to STUDY it, join July class taught by WALTER K. FOBES, author of "ELOCUTION SIMPLIFIED." Address him at NORTH CAMBRIDGE STATION, Boston, Mass. 18-5-2t

Mention this Paper.

MUSIC Books for Summer RESORTS.

Piano Classics by the best Composers.

This fine book commends itself to persons of refined musical taste, as a collection of really very choice and new pieces, by Rubinstein, Moszkowski, Delibes, Hoffmann, and other celebrities. 44 first-rate pieces for \$1.00 in boards, or \$1.50 in cloth.

The FOUR-HAND TREASURE is an excellent new collection of Piano Duets, and is just the book to afford pleasure to any two musical friends who happen to be together. Music is not difficult. \$2.00 boards, \$2.50 cloth.

Norway Music Album, with its weird Northern Music, vocal and instrumental, is quite at home by the sounding waves of thesea. Price \$2.50.

War Songs (50 cts.) Songs with Choruses for Male voices.

College Songs (50 cts.) Songs and Choruses for Male or Mixed voices.

Minstrel Songs. Old and New. \$2.00. These three books have a very large amount of the very brightest vocal music.

Remember the Children, with GEMS FOR LITTLE SINGERS (35 cts.), a charming picture song book. **FRESH FLOWERS** (25 cts.), an equally pretty book of *Sunday-school Songs* for the younger scholars, and **SONG WORSHIP** (35 cts.), a noble Sunday school Song Book by Emerson and Sherwin.

MAILED FOR RETAIL PRICE.

OLIVER DITSON & CO., Boston.

C. H. Ditson & Co., 867 Broadway, New York. 18-3-17

Mention this Paper

MRS. DR. L. K. SHAW'S
WONDERFUL
MOTH AND FRECKLE LOTION.

To Cleanse, Whiten and Beautify the Skin. Removes Freckles, Moth Patches, Sallowness, &c., in Ten Days. Cures Pimples, Blackheads, Wlesh Worms, Salt Rheum, Ring Worm, and every form of Skin Disease, or a faulty Complexion of every nature. Removes and prevents premature Wrinkles. Renders the skin *Extremely YOUTHLIKE*, perfect in purity and true loveliness. **NOT EQUALED IN THE WORLD. Warranted Free** from every injurious ingredient. Druggists, \$1.00.

For Particulars, address

17-6-k

Mention this Paper

MRS. DR. L. K. SHAW,
115 FULTON ST., NEW YORK CITY.

FREE! Your name written in superb style. There is something in my circular you want. Now as a starter can't I send you a set of my capitals (25 cents) fresh from the pen? They are acknowledged by all who have seen them to be unequalled in every respect. (Two different sets, 45 cents.) Your name written in assorted styles on the finest quality of wedding Bristol cards. 50 cents secure the package, and money returned if any other penman does them as well, or if not satisfactory.

L. MADARASZ, Penman,
Box 2116, New York City P. O.

18-1-17

Mention this Paper



FOREST CITY BIRD STORE,
S. H. WILSON,

Wholesale and Retail Dealer in

all kinds of

RINGING BIRDS.

Talking Parrots, Fancy Birds, Ferrets, Guinea Pigs, Gold Fish and Fancy Poultry, Bird Cages, Bird Seed, Mocking Bird Food and Bird Tonic a specialty. Glass Shades, Fish Globes, Sea Shells, French Moss, Insect Powder, Ground Bone, Birds' Eyes. Birds mounted to order. Dog and Fowl Medicine. Largest house in the West. Druggists wanted to sell my Seed and Foods.

147 Superior St., CLEVELAND, O.

18-1-31

Mention this Paper

YOUR FAVORITE POET FREE!

To any person who will send us information of a vacancy where we can supply a Teacher, we will send **FREE** any of the following great poetical works, beautifully printed and handsomely bound:

Aurora Leigh,
Mrs. Browning,
Robert Browning,
Burns,
Byron,
Chaucer,
Coleridge,
Eliza Cook,
Cowper,
Crabbe,
Dante,

Favorite Poems,
Faust,
Goethe's Poems,
Goldsmith,
Hemans,
Herbert,
Hood,
Iliad,
Jean Ingelow,
Keats,

Lady of the Lake,
Lucile,
Owen Meredith,
Milton,
Moore,
Odyssey,
Ossian,
Pilgrim's Progress,
Poetry of Flowers,
Procter,
Sacred Poems,

Schiller,
Scott,
Shakespeare,
Shelley,
Spenser,
Tennyson,
Thomson,
Virgil,
Kirk White,
Wordsworth,

18-1-31 We also supply any Book or Periodical at remarkably low rates.

AMERICAN TEACHER'S BUREAU, 914 Olive St., St. Louis, Mo.



18-4-31

C. SCHIRMER,
Importer and Publisher of
MUSIC.

Sole Agent in the United States for

Edition Peters, Augener & Co.,
Breitkopf & Haertel.

No. 35 Union Square, West Side, near 17th St.,
NEW YORK.

Special attention is called to the New Collection of 80 Choruses for Female, Mixed and Male Chorus.

GREATER FACILITIES than any other Establishment in the United States furnishing Schools and Seminaries.

18-5-17

Mention this Paper.

Headquarters FOR LADIES
FANCY WORK.

SPECIAL OFFER. We will send you our LADIES' BOOK OF FANCY WORK, and INSTRUCTIONS for STAMPING, (Price 5 c.) for 3 ac. stamps. J. F. INGALLS, Lynn, Mass.

THIS BINDER is light, strong and handsome, and twelve issues of the JOURNAL are held together by it in the convenient form of a book, which can be kept lying on the reading table. It is made of two white wires joined to-



gether in the center, with slides on either end for pressing the wires together, thus holding the papers together by pressure without mutilating them. We will furnish the Binders at Twelve Cents apiece, postage prepaid. Address the AMERICAN JOURNAL OF EDUCATION,

No. 11 N. Seventh Street, St. Louis, Mo

AN EXTRAORDINARY OFFER TO AGENTS.

We want Live, Energetic and Capable Agents in every county in the United States and Canada, to sell a patented article of great merit, on the merits. An article having a large sale, paying over 100 per cent. profit, having no competition, and on which the agent is protected in the exclusive sale by a deed given for each and every county he may secure from us. With all these advantages to our agents, and the fact that it is an article that can be sold to every house-owner, it might not be necessary to make an "Extraordinary Offer" to secure good agents at once, but we have our clock set to make it to show, not only our confidence in the merits of our investment, but its salability by any agent that will handle it with energy. Our agents now at work are making from \$100 to \$500 a month clear, and this fact makes it safe for us to make our offer to all who are out of employment. Any agent that will give our business a 30 days' trial, and fail to clear at least \$100 in this time, above all expenses, can return all goods unsold to us, and we will refund the money paid for them. No other employer of General Agent who would like ten or more counties, and work them through sub-agents for 90 days, and fail to clear at least \$750 above all expenses, can return all unsold and get their money back. No other employer of agents ever dared to make such offers, nor would we if we did not know that we have agents now making more than double the amounts we guaranteed, and that but two sales a day would give a profit of over \$125 a month, and that one of our agents took 22 orders in one day. Our large descriptive circulars explain our offer fully, and these we wish to send to everyone out of employment who will send us 3 one cent stamps for postage. Send at once and secure the agency in time for the boom, and go to work on the terms named in our extraordinary offer. We would like to have the address of all the agents, sewing machine solicitors and carpenters in the country, and ask any reader of this paper who reads this offer, to send us at once the name and address of all such they know. Address at once

RENNER MANUFACTURING CO., 216 Smithfield St., Pittsburgh, Pa.

The Only Pure Waukesha Water
—IS THE—

Waukesha Glenn!

THE WELL-KNOWN "QUEEN OF WATERS,"
Reigns alone among Natural Dietetic Table Waters. Its numerous competitors appear to have, one after another, fallen away, until it has no rival. **The Only Spring in Waukesha that Remains at one Temperature BOTH SUMMER AND WINTER—(i. e. 48 Degrees.)**
The dangerous qualities of contaminated drinking water are not obviated by the addition of wines or spirits.—Medical Officer Privy Council, England.
Pure water is even more important than pure milk.—New York Herald.

The WAUKESHA GLENN MINERAL WATER will be found unequalled as a delicious table water, also when used with wines and liquors. In families using this water as a beverage, Bilious, Malarial, or Yellow Fevers will be unknown, as it is not only of great benefit in such cases, but a preventive also. It is most highly endorsed by the medical profession. It has been tested by thousands, whose unqualified testimonials are open to the public, and furnished to all who may desire.
MAILED FREE. Address, T. H. BRYANT, Waukesha, Wis.
The WAUKESHA is a most delightful SUMMER RESORT, on the Chicago, Milwaukee and Saint Paul and Chicago and Northwestern Railways.
Mention this Paper

AGENTS WANTED. For the best selling article now before the public, and two Watches per month from a SEVENTY-TWO DOLLAR investment. We send sample of our goods FREE to all who will order and pay express charges on small square box weighing less than three pounds. **TRY IT.** Test our sample before you order any goods. It will cost you only what the express company charges for carrying it. **AGENTS' PROFIT ON \$15 ORDER, \$21 and Premium Watch. Agents' Profit on \$36 Order, \$72 and Premium Watch.** We make our Agents a present of a Watch Free with every first order amounting to \$15 and over. All necessary papers and instructions are packed in with sample. We notify you by mail when we ship your package. When ordering our sample, give us plain post office and express office, and name of express company doing business, so that no mistakes will occur.
F. L. STEARNS & CO., Chicago, Ill.
18-3-17 Mention this Paper

Southern School Agency,
Established 1880.

Procures Competent Teachers for schools and families without charge. Supplies Teachers seeking positions with suitable places at small cost. Rents and sells school property and all kinds of school appliances. Gives parents and guardians information of good schools without charge. Schools needing Teachers and Teachers seeking positions cannot afford to overlook this Agency. Its proprietor, S. S. Woolwine, Principal of the famous Howard school of Nashville for the past ten years, knows the wants of the profession, and can intelligently recommend teachers for every department of instruction in family, school or college. Send stamp for circular.

S. S. WOOLWINE, Proprietor.

je-17-17 23 3/4 Church St., Nashville, Tenn.

ESTEY ORGAN.

STANDS ALONE as the Leading Organ of the World. For delightful quality, purity and exquisite sweetness of tone, variety of effects and great durability, it **HAS NO EQUAL.** SEND FOR CATALOGUES.



ESTEY & CAMP,
Manufacturers and Dealers,
203 N. BROADWAY, ST. LOUIS, MO.

ESTEY ORGAN.

STANDS ALONE as the Leading Organ of the World. For delightful quality, purity and exquisite sweetness of tone, variety of effects and great durability, it **HAS NO EQUAL.** SEND FOR CATALOGUES.



ESTEY & CAMP,
Manufacturers and Dealers,
203 N. BROADWAY, ST. LOUIS, MO.

IF YOU WANT TO MAKE MONEY RAPIDLY, should go into the Artificial Production of Poultry.

Chickens can be Hatched and Raised at a cost of SIX CENTS per pound, and sold at 20 cents to 30 cents per pound, according to the season of the year. Perfect Hatcher and Brooder is the only reliable apparatus in the world, by which the above results can be obtained. For particulars, apply to

PERFECT HATCHER CO.,
Elmira, N. Y.

The Gold Medal and Special Gold Premium were awarded us at the greatest poultry show ever held in America, at Madison Square Garden, February, 1885.

18-4-61

Mention this Paper

WE HAVE 500 VACANCIES in all grades. Will recommend at once any Teacher applying to us. State years of experience, age, references, grade of work and salary wanted, and enclose \$2 registration fee.

TEACHERS' CO-OPERATIVE ASSOCIATION,
170 State St., CHICAGO, ILL.

Send for Circulars.

18-6-11 Mention this Paper

SCHOOL CABINETS.

The only way to become acquainted with nature is to study *nature herself*. To meet the increasing demand for natural objects to illustrate Geology and Natural History, I make, for a short time, the following unequalled offer:

100 Geological Specimens for \$12. Each set will comprise SIXTY MINERALS and ROCKS, 2x1 1/2 inches in average size, illustrating any text-book, and FORTY FOSSILS, representing the principal Geologic Periods and Forms of ancient life, from low to the highest.

FIVE ILLUSTRATIVE CABINETS at \$2.00 each, viz: 25 Minerals, 25 Coral Shells, etc., 25 Arthropods, 20 Fossils and 20 Rocks—or 120 specimens for \$10.00. Comprehensive and instructive.

Every Cabinet will be selected by an Eastern University Graduate, a pupil of Agassiz, and a teacher by the object method of many years' experience. All will be correctly labeled, carefully packed, and forwarded at the purchaser's expense and risk. Terms cash. Lists, testimonials, etc., sent on application. A full line of

NATURAL HISTORY SUPPLIES.

S. H. TROWBRIDGE, Glasgow, Mo.

18-3-17 Mention this Paper.

SHORTHAND thoroughly taught by MAIL or personally: good situations procured all pupils when competent. Phonography, thoroughly learned, opens the best field for young people, especially for educated young ladies. Send for circular. **W. G. CHAFFEE, Oswego, N. Y.**

AMERICAN JOURNAL OF EDUCATION

Universal Education—The Safety of a Republic.

VOL. XVIII.

ST. LOUIS, JUNE 9, 1885.

No. 6.

Printed for the Editors, by FERRIN & SMITH, and "Entered at the postoffice at St. Louis, Mo., and admitted for transmission through the mails at second-class rates."

Mr. J. H. BATES, Newspaper Advertising Agent, 41 Park Row (Times Building), New York, is authorized to contract for advertisements in all the editions of the AMERICAN JOURNAL OF EDUCATION at our best rates.

TABLE OF CONTENTS.

Editorial Notices, page.....	3
Build Up the Schools.....	4
Find the Jewels.....	4
The Great Convention at Saratoga.....	4
Not Much Hurt.....	4
State Teachers' Association.....	4
Michigan.....	5
New York.....	5
Pennsylvania.....	5
Use the Blackboard.....	5
Compositions.....	6
Amusing Blunders.....	6
Careless Pronunciation.....	7
Eust Via Niagara.....	7
Alabama.....	8
Kentucky.....	8
Mississippi.....	8
Illinois.....	9
Iowa.....	9
Texas.....	9
Ewing College.....	10
The Ten Great Novels.....	11
Map Drawing.....	11
Recent Literature.....	12
" (Continued).....	13
Books Received.....	14

MR. J. L. G. CHARLTON, Ass't Gen. Pass. Agent, says: "The new Wabash Short and Fast line to St. Paul, Minneapolis, Lake Minnetonka and the Summer Resorts of Iowa and Minnesota, opens June 1. Pullman Palace Sleeping Cars through, without change. Remember, this is the only night line out of St. Louis. Ticket offices at No. 120 North Fourth street, and at the Union Depot.

PREFER knowledge to wealth; for the one is transitory, and the other perpetual.

A MAN is but a little thing in the midst of the objects of nature, yet, by the moral quality radiating from his countenance, he may abolish all considerations of magnitude, and in his manners equal the majesty of the world.



St. Louis, June 9, 1885.

J. B. MERWIN.....Managing Editor.
HON. R. D. SHANNON, }
PROF. J. BALDWIN, } Associate Editors.
PROF. G. L. OSBORNE, }
PROF. R. C. NORTON, }

Terms, per year.....\$1.00
Single copy.....10

J. B. MERWIN, Managing Editor of the AMERICAN JOURNAL OF EDUCATION, St. Louis, delivers the address before the Literary Societies of the State University of Arkansas, at Fayetteville, June 10th.

ONLY 32 hours to New York, remember, via the *Vandalia* and Pennsylvania R. R. Lines, leaving St. Louis, at 10 A. M. Through Cars, Hotel, and Pullman Sleepers direct.

PROF. E. H. LONG, who was first elected to succeed Dr. Wm. T. Harris, as Superintendent of the St. Louis Schools in May, 1880, was re-elected in 1881, and again re-elected for a term of three years in 1882, and unanimously re-elected again for three years in May, 1885.

It was a compliment to any man to be elected the successor of Dr. W. T. Harris, after his long and honorable career in this position, wherein he made the school system of St. Louis famous for its efficiency the world over, and it is no small compliment to the administrative ability of Prof. Long that he is unanimously re-elected as his own successor again for three years.

We hope, in the near future, to see some changes inaugurated in the election of members of the School Board which will materially increase both its character and efficiency, and reduce the number of members to three or five.

PROF. D. P. PRICE, of Logan County, Ark., writes:

"JOURNALS and Premium Cyclopedias received promptly and in good

order. All are greatly pleased. How could we, for so little money, in any other way, get or disseminate so much useful and practical information?"

PLENTY of fine places to board in Saratoga, at \$1.00 per day. Do not be frightened away by the hotel rates.

WRITE to Mr. Geo. T. Church, Sup't Schools, Saratoga Springs, and he will secure you board. Tell him what you want to pay, and when you will reach there.

A LITTLE more spirit—a little more enterprise—is what we need all through the country, especially among our young men and women. There are too many, as Shakespeare says, who live

"To say nothing, to do nothing,
To know nothing, and to have nothing,
Which comes very near to being nothing."

LUCINDA B. CHANDLER, in *The Current* of May 16, in an article entitled "Poor Brains," most forcibly presents the necessity of eliminating such brains from society. She argues that science should study to ascertain the avertible causes of idleness, insanity and crime.

THE quickest and best way for teachers to reach commanding and paying positions in their profession, is to qualify themselves by every means in their power.

PRES. F. LOUIS SOLDAN, LL. D., of the National Educational Association, will be glad to send Programmes of the meeting to all who feel an interest in knowing what is to be done at Saratoga.

STILL the reports come in from all directions of the increase in the length of school terms. Money was voted cheerfully and almost unanimously, sufficient in amount to continue the schools, six, eight and nine months in hundreds of districts where it has been hard work to sustain a school three months in previous years.

This shows not only the good work done by our teachers, but the better

public sentiment prevailing as a result of circulating *this JOURNAL* among the tax payers.

WE hope the Legislature of New Hampshire will elect Hon. H. W. Blair to be his own successor as United States' Senator, without delay. He has been an honor to the State and to the nation in this high office, in all his official career. He is familiar with the duties devolving upon him, and commands the respect and attention of his peers. By the purity and probity of both his public and private life, he has won the confidence and esteem of all the people, and for his ability, independence and integrity, he is entitled to a reelection. The State of New Hampshire in thus honoring him, will honor itself.

THE New York and New England R.R., from Fishkill on the Hudson, or Newburgh, across Connecticut and Massachusetts, presents, perhaps, a variety and beauty of scenery unsurpassed by any railroad in New England. It passes, too, through nearly all the large manufacturing cities, from the Hudson to the Atlantic—Danbury, Waterbury, Bristol, New Britain, Hartford, Willimantic, Providence, etc.

We passed over this line last season with a large party, and they were delighted with the wildness and variety of the landscape.

They run Through Cars from New York to Boston via this line, and from Newburgh or Fishkill to Boston.

It will make an interesting route for our teachers from the West to Newport to attend the meeting of the American Institute of Instruction, July 6-9.

DROP us a line, if you wish a bulletin or circulars of the National Education Association, which meets in Saratoga, July 10 to 18, rates of board, fare, etc.

TEXAS has become one of the first States in the Union in the amount appropriated for educational purposes.

BUILD UP THE SCHOOLS.

OUR teachers in all the States have come to see that it is more profitable to them to use our space with argument and influence to build up our school system, than to waste time in mere personal puffs of certain ambitious spirits that seek notoriety in educational journals. If we persuade the people that it is cheaper to levy and collect taxes to educate the children, than to let them grow up in vice and ignorance—cheaper to continue good schools, public or private, nine months in the year, than to run a poor school three months—then we are doing something effective and permanent to help the teachers to help the children, and to help the tax-payers too. Good schools always reduce the taxes more than they cost.

When we present these facts, however, as we do, in all the *eight* editions of the JOURNAL, we want the teachers to lay them before the tax-payers, so they will be effective to accomplish these results. This is being done now more than ever before, by the largely increased circulation of this JOURNAL among the people.

Our teachers see that money invested to circulate this JOURNAL, containing these facts, is a good investment. We are sure it will prove to be so.

FIND THE JEWELS.

THE Greek philosopher, Pythagoras, says very pregnantly: "We are our own children." This is much the same as to say—"Self-made, or never made." It does not differ widely from Wordsworth's expression—"The child is father of the man." Or, again, it is evolution directed by a clear judgment and a controlling will—the natural development of innate powers purposely towards a well-chosen result.

Nothing easier than to say, "Make the most of yourself!"—yet nothing more rare and unusual to find those who actually do—and continuously for a lifetime do—make the most of themselves.

The highest praise, then, that can be awarded to parent or teacher, in educating a child, is the praise given by our Lord to the woman who lavished the alabaster box of precious ointment—"She hath done what she could."

The average child can never be made more than average by any and all means available.

The talented child can be developed into a superior manhood; and may, or may not, be so developed according to circumstances, at an earlier or a later age. Thomas Edison might have lived and died a journeyman printer, had he not fallen in with electricity; Ulysses S. Grant might have been only a tanner, had it not been for the Civil War; the millionaire, Cornelius B. Erwin, whose many benefactions have just now brought gladness and permanent

benefit to many recipients, and will be the sources of good to future generations, might have struggled in vain to rise above early privations, had not circumstances been changed in his favor at a critical juncture.

"Full many a gem of purest ray serene,
The dark unfathomed caves of ocean bear,"

All systems of education, of course, must be adapted to the average child—and yet the administrators should be alive and vigilant to individual traits of excellence above the common run, and should advise a special and higher course to such scholars as seem worthy of such culture. While the best advantages should be offered freely to all the young, yet the constant search should be for the capable, the industrious, the dexterous, in order to stimulate them to do themselves justice, and good service to the State. For such should be open on easy terms, the higher schools, seminaries, and colleges, that the country may be the gainer. Whatever is done for such students, is done for the public good.

Do you object—Nobody can tell what a child may become? We answer: Make the most of each one—and all the more in proportion as the success of labor is marked. Like miners in sinking shafts to find valuable "leads"—if it pays well, follow it up.

Granted much money and labor is wasted, and must be wasted to find out what mines will pay, or what other business will pay; yet it is the only way to ascertain. So with talents and special gifts. Farther, among the millions of good citizens raised many degrees above the level of their ancestors, we are well rewarded if we develop ten thousand statesmen to enlighten and purify, to strengthen and fraternize the interests of our future nation—scientists to develop its resources—philanthropists to gladden and bless its future spirit and brotherly union.

Make the most of all, and especially of the best, for the sake of all their fellow-citizens.

Peabody, Peter Cooper, Cornell, Tulane, McDonough, and many kindred souls are witnesses to our claim.

Accord all the honor we may justly to routinists, yet it is more glorious to discover and foster a Faraday, a Canova, a Watt, a Stephenson, an Edison—the unknown geniuses who now sit in our school-rooms and are toiling with the rudiments. Find them out; help them on; lift them up—and the nation shall bless them and their discoverers with gratitude deep and lasting, if even it be posthumous honor.

LET it be understood that it is not enough to teach our girls and boys how to read, to write, to spell and to cipher; it is not enough to teach them how to use their hands, their eyes, their feet, or their intellect: we must teach them how to use their conscience; we must develop their moral sense; we must teach them, in addition to this, all that enters into and

is necessary to constitute good citizenship; and a good conscience is quite as essential to good citizenship as accuracy in spelling, beauty in handwriting, elegance in rhetoric, or skill in figures.

THE GREAT CONVENTION AT SARATOGA.

BY CLARA CONWAY.

Saratoga! What memories cluster about the name! Memories of delicious coolness and fragrance—of peaceful holiday time—of summer days, sweet as the

"Faint exquisite music of a dream"—
of rest and recreation, away from the

"Big world's care and care"—
the life-giving tonic of fresh, sparkling waters in the morning visits to springs—the long dreamy afternoons in the shaded avenues—the green parks—the idle sauntering through the dress and undress—conventionality and simplicity—and, more than all, the do-as-you-please atmosphere of dear delightful Saratoga.

At this beautiful spot our great Convention is to meet in July next.

The place is thoroughly cosmopolitan. The people who gather there in the summer, go for pleasure, for fashion, for rest, for recreation, for health, for study, if you please—for it is true that the most popular school of language in America holds its summer session at Saratoga.

The social atmosphere is one of perfect freedom. We may wear silk or calico; live in a grand hotel or a pretty cottage, according to our pleasure or our purse, and with equal enjoyment—for no place that I have ever seen gives so much for so little as Saratoga.

I am glad that we are called there—glad that the teachers throughout the land are to meet at a point so beautiful, so healthful, and so accessible.

A correspondent of the writer—a cultured and lovely woman, whose home has always been at Saratoga—says, in a recent letter: "I am glad to know that the National Educational Association is to meet at Saratoga, for it brings to us such charming and cultured people."

We have the promise of reduced rates on all the great railroad lines, and accommodations are to be furnished at prices so low, that no progressive teacher in the land can afford to leave Saratoga and the great Convention out of the programme.

DR. J. M. GREGORY says: "Geography should be a part of all studies in the home, in common schools, and in colleges. The atlas and the dictionary alike constitute a part of the outfit of every student, and are needed on every study table. The time heretofore given in our schools to mere geographical facts, places without events or relations, may well be given to history and science, with the

map added. History has suffered as much from its divorce from geography as geography has from its isolation from history. Let the two be kept in close companionship, and we shall make both better historians and geographers. Let history be studied on the map, and every event and place will thus be better known and remembered."

NOT MUCH HURT.

DR. McCOSH was invited to make an address on Education in New York. When at the close of his remarks, a gentleman in the audience asked the Dr. if it was not true that a large number of persons were unable to obtain employment because their education and sensibilities were above the wants of the society in which they lived?

Dr. McCosh replied that he did not know of any case where education had hurt anybody. If a man was in good health and industrious, a good education would qualify him to do a dozen different things, where an ignorant man could only do one. Education, properly used, would enable a person to rise in any sphere of labor.

So far, when the facts come to be examined, our people do not seem to have been much hurt by knowing too much!

STATE TEACHERS' ASSOCIATION.

THE Programme for the coming session of the Missouri State Teachers' Association will contain the following subjects for discussion:

TUESDAY, June 23.

Experiment versus Books; County Supervision; Illuminate the Bottom of Society; Thoughts on History; Give us Better School Houses; the Educational Needs of the Negro in Missouri.

WEDNESDAY, June 24.

Object Lessons; Manhood of the Teacher; Red Tape in the Public Schools; The Teacher's Work; The Habit of Reading; The Study of the Classics; Basis of Promotions.

THURSDAY, June 25.

Home-Made Apparatus; Fraternity; The School and Farm. National Aid to Education will be discussed by some of the ablest educators in Missouri, Kansas, Nebraska and Kentucky.

Addresses will be delivered at the evening sessions.

In connection with the Association there will be a display of Educational Work.

We commend the Association to our teachers, and hope that they will be in attendance.

Prof. Henry has made a most determined and laudable effort to give us an interesting and practical Association.

THE small boy in front of the organ grinder is no more inevitable than that the pen in the penholder you are using should be Esterbrook's.

MICHIGAN.

LAST year, at Madison, the West felt complimented by the generous attendance of teachers from the East; and this year, if I do not misinterpret the signs of the times, preparations must be made at Saratoga for a return visit, with large additions, from the West. The occasion is inducement enough to draw large numbers of our teachers to the place selected for the approaching meeting of the National Association; but this famous watering place will lend its various attractions to form an extraordinary motive for attendance.

In Missouri, Ohio, Indiana, Iowa, Illinois, Michigan and Minnesota, a new educational movement is now well under way, and it has occurred to me that an hour or two might be found at Saratoga for "taking stock of our progress" thus far, to the end that this new work may gain momentum from the net results of collective experience. "The Teachers' Reading Circle" bids fair to become an established institution; and if its plans receive the sanction of the teaching class, as seems probable, there will have been found an agency for the education of teachers more universal, and in some ways more efficient, than any now in force. I do not desire that the National Association take any formal notice of this new organization; it has not yet passed the period of experiment; but it seems very desirable that the State Managers of these Reading Circles should hold a conference for an hour or two for the purpose of adopting some uniformities of practice. I venture to nominate Mr. Burns of Ohio and Mr. Geo. P. Brown of Indiana as a committee to provide for an hour's conference during the coming meeting of the National Educational Association at Saratoga.

The eyes undoubtedly have it, and it is so ordered!

By W. H. Payne, of the University of Michigan.

REMEMBER, that *each sense grows by use*. Doing educates. The eye is trained to see, the ear to hear, the hand to touch, and the mind to interpret. Good teaching calls into constant activity the several senses, and gives a mastery over the world. Our teachers are doing more in this direction than ever before.

"LEARN to labor and to wait." That is the great lesson. Wise is that teacher who, in carrying out the first part of the injunction, does not forget the last part.

SOME better appreciation will be gained of the important work done by our teachers, perhaps, from the fact, clearly established, that the simple ability to read and write, and make arithmetical calculations, insures an average of twenty-five to fifty per cent. better wages than are given to

illiterate laborers. The complete common school education adds from fifty to one hundred per cent. to the worth and wages of every laborer. Education gives availability and directive power.

We should like to mention—and could do so, if we issued a daily paper three hundred and sixty-five days in a year—the names and places where the friends of education have taken right hold and set to work unitedly to enlarge and perfect their school system. No less number of issues than that above specified, would enable us to do justice to our friends who are sending in these reports of commencement exercises—and if they are not published, you can now see the reason why. We are glad to get these interesting items of information, however, as it shows a steady, solid growth in the right direction.

NEW YORK.

THE next meeting of the New York State Teachers' Association will be held at Saratoga Springs, July 7th, 8th and 9th.

There will be an address by Hon. Andrew D. White, Pres. Cornell University.

C. W. Bordeen will discuss "The Teacher's Commercial Value."

Z. N. Brockway, of Elmira, will talk on "The Public Schools and Crime"—and it will be a valuable talk, too.

Our impression is, that the "Commercial Value" of the teacher's work is worth a hundred-fold more than they get, in the work they do in preventing crime—facts these discussions should establish beyond all question.

"Physiology Instruction—How Shall the Teachers prepare for the Work?" Prof. T. B. Stowell, Cortland.

Discussion of the paper opened by Prin. Herman C. DeGroat, Buffalo.

"Teachers' Institute"—How Can It Be Made More Efficient?

Discussion of the paper opened by Chas. E. Surdam.

"Natural Science in the Public Schools"—L. C. Cooley, Vassar College.

Discussion opened by Prin. James Winne, Canastota.

"Improved Methods in Education"—Sup't N. A. Calkins, New York; Prof. A. B. Poucher, Oswego; Prin. F. A. Greene, Albion; Comm'r E. B. Knapp, Skaneateles; Prin. Frank E. Wells, Nunda.

Discussion opened by Sherman Williams of Glen Falls.

Paper—"Principles of Primary Teaching"—Elizabeth Richardson, Fredonia.

"Moral Training"—Prof. E. H. Cook, Potsdam.

Discussion by Prof. Jas. R. Monks of Elmira.

"The Kindergarten"—Miss Mary Tooke, Rochester.

"Training and Preparation of Teachers"—Geo. Griffith.

This promises to be a valuable meeting.

As New York would gain \$2,709,845.89 if the "Blair Bill" was passed, to expend for educational purposes, and as the cost of arresting, watching and providing for the ignorant and criminal classes in some portions of the State is *fifty per cent. more* than the whole cost of the public schools, we should have thought provision would have been made to bring this topic prominently before this convention. Our teachers should inaugurate an immediate and aggressive campaign in favor of this measure. The direct loss from illiteracy, according to the statistics furnished by Col. Dexter A. Hawkins, of New York, is over \$200,000,000 per year.

The schools in New York and other States are closing for lack of funds.

The teachers are thrown out of employment for want of money.

The children are turned loose in the streets because there is no money to continue the schools; and the money already expended is virtually lost, because of the short term and the long vacation, and not much can be retained of the little acquired while the pupils were in the schools.

Why not move united and move now, to secure the passage of the "Blair Bill?"

The number of children reported in the State of school age was, 1,703,090.

The average attendance was, 596,000,

Leaving 1,207,000 out of school.

Where were the 1,207,000 out of school?

Mr. Brockway will show where a part of them are.

The average time each pupil was in school, throughout the State, was eighteen weeks of five days each week, and only six hours a day—or, counting time at ten hours a day—only *fifty-four days* in the year!

New York needs to lengthen her school terms—needs the \$2,709,845.89, which the State would secure by the passage of the "Blair Bill."

PENNSYLVANIA.

PENNSYLVANIA is divided into twelve Normal School Districts, and has ten schools established, with 140 instructors and over 3,000 students. The buildings and equipments are valued at more than \$1,500,000. The schools receive a portion of their support from the State, and form a part of the public school system. The locations and principals are as follows:

Dists.	Principals.
1st, West Chester,	G. M. Phillips.
2d, Millersville.	B. F. Shaub.
3d, Kurtstown,	N. C. Shaeffer.
5th, Mansfield,	D. C. Thomas.
6th, Bloomsburg,	D. J. Waller.
7th, Shippensburg,	S. B. Helzer.

8th, Lock Haven,	Geo. P. Beard.
9th, Indiana,	L. H. Durling.
10th, California,	Theo. B. Noss.
12th, Edinboro,	J. A. Cooper.

By all means keep up the private schools. Make them strong and efficient, and if they rival the public schools in numbers and the quality of the work done, it will be a great gain all round.

Many of the public school teachers are doing a grand and a much needed work too, in carrying on private schools during vacation.

So far, we are damaged a good deal more by what we do *not* know, than by what we do know.

Intelligence pays—ignorance costs.

USE THE BLACKBOARD.

ONE of the greatest reforms in building school-houses, is the wise and judicious plan of devoting all the space possible to blackboards. A school-room without a blackboard is as useless as a kitchen without a cook stove, and especially so is a primary room.

The child on entering school has developed two powers—perception and imagination—hence, the teacher must have at command such material as will enable him to appeal to these two faculties. This he finds adequate in the blackboard and crayon; and no teacher should attempt to teach a primary grade who cannot make upon the board a fair representation of any object he may wish.

In teaching writing—whether to beginners or older pupils, this board work, in the hands of the teacher, is especially profitable; so also in music and drawing. In fact, in each recitation, we especially recommend the use of the blackboard to illustrate, to point out errors, to show correct forms; and in general to lead the pupil to a clear conception of what he is saying.—[Ed. Weekly.

THE VANDALIA LINE, in connection with the Pa. R. R., will still shorten up the time between St. Louis and New York. Through Cars—Hotel and Sleepers—no dust—Daylight Ride over the Mountains in the "Observation Car"—safety, comfort, good company—fare as low as by any other route. Write to J. M. Chesbrough, St. Louis, Ass't. Gen. Pass. Agent of the Vandalia Line.

MR. J. W. BURDICK has been appointed General Passenger Agent of the Delaware and Hudson Canal Co., vice D. M. Kendrick resigned. Mr. Burdick has, for several years, been the Assistant General Passenger Agent, a position which he filled with the utmost satisfaction to the Company. It is probable that E. R. Willerton will be appointed to fill the vacancy created by Mr. Burdick's promotion.

Mr. Burdick will carry out fully all the arrangements made by Mr. Kendrick in regard to reduced fare for the National Educational Association, and for Excursions in connection therewith.

OUR teachers have to pay money for bread and butter and shelter, and for boots and shoes, and car-fare and clothes to wear, same as other people, and pay as they go, too. School officers should remember this fact, and act upon the suggestion it involves, by having funds ready to pay the stipulated salary each month as other county and state officers are paid. In the larger cities this monthly settlement is, as it should be, the uniform rule of the Board of Education. It should be the universal practice in all our county schools too.

THE *People's National Educator*, is the title of a new venture in Educational literature in Chicago.

Our old friend, Jeriah Borham, Esq., stands at the helm to guide this new book of promise—with years of experience as a writer—with a great heart and a great purpose—whose whole influence is on the *right side* of every good question.

We wish the enterprise great success, as it deserves it, and "The People" need a "National Educator."

Several similar enterprises have been started there, but somehow and for some cause they lacked the *staying quality*.

There was our friend Valle, who seemed to get disgusted with the treatment he received in Chicago, and "lighted out" for Africa! and said he was "going to stay there!" We have been looking for "Sahara" to "blossom as the rose," under his sweet ministrations, for some time past—but Stanley says nothing of his advent there in his last work. Perhaps "Africa" has been impressed the same as Chicago!

Well, let *The People's National Educator* find a lodgement in the homes and hearts of the millions who need it, and we shall all be the better for it.

COMPOSITIONS.

LET your pupils write in their own language a story from the hints given them by reading the following:

A little mouse playing near a vat full of beer—careless—fell into liquor—asked a cat, who looked over the edge, to help him out. "I will, if you will let me eat you when you get dry." Mouse agreed (*give reasons for this*). The cat put down her paw. The cat helped him out. The mouse sat quietly until he was nearly dry. He then popped into a hole near by. Soon the cat arose. The cat began to lick her jaws. She said to the mouse, "You are dry." She said, "Come out and let me eat you." The mouse refused. The cat reminded him of his promise. "True," said the mouse, "I did promise, but *I was in liquor then*." Men do not always escape from promises, made when they are in liquor, as easily as did the mouse. State moral of story.

TREAT your pupils politely.

DROP a line to Wm. E. Sheldon, Secretary of the National Educational Association, at Boston, Mass., and get a Programme of what is prepared at the Saratoga meeting, July 14-18.

MR. J. W. BURDICK, Gen. Pass. Agent of the Delaware and Hudson Canal Company at Albany, N.Y., has made very liberal arrangements over that line and its connections for people to go to Saratoga to attend the National Educational Association—also, cheap excursion rates from Saratoga to Lake George, up Lake Champlain and other attractive points.

THE management of the New York, West Shore and Buffalo Railway have also inaugurated a new through and fast passenger service between New York and Chicago. A solid through train will leave New York daily at 6 P. M., arriving at Chicago at 9 P. M., the following day. The train is run in connection with the Niagara Falls Short Line. Trains will likewise leave Chicago daily at 6 P. M., making the same run to New York. This will also make a good route to Saratoga, for those who wish to attend the National Educational Association, July 14-18.

AMUSING BLUNDERS.

As showing the necessity for training pupils to be accurate in their statements, the following answers, said to have been given at a competitive examination by the London School Board for the Peek prizes of handsomely bound Bibles and Testaments, have again been sent on their annual rounds.

"Abraham was the father of Lot and ad tew wives. One was culled Hishmale and tother Haggar, he kept wun at home, and he turned tother into the desert where she became a pillow of salt in the day time, and a pillow of fire by night."

Another wrote: "Joseph wore a koat of many garments. He was chief butler to Faro and told his dreams. He married Potiffer's dotor, and he led the Gypshans out of bondage to Kana of Gallilee and then fell on his sword and died in sight of the promised land."

And still another said: "Moses was an Egyptshion. He lived in a hark made of bulrushes, and he kept a golden calf and worshipt brazen snakes, and he het nothing but wuales and manner for forty years. He was kort by the air of his ed while riding under the bow of a tree and he was killed by his son Absolon as he was hangin from the bow. His end was peace."

HORSFORD'S ACID PHOSPHATE, Advantageous in Dyspepsia.

DR. G. V. DORSEY, Piqua, Ohio, says: "I have used it in dyspepsia with very marked benefit. If there is deficiency of acid in the stomach, nothing affords more relief, while the action on the nervous system is decidedly beneficial."

WASHINGTON UNIVERSITY

Of St. Louis,

COMPRISE THE FOLLOWING DEPARTMENTS:

- I. SMITH ACADEMY: DENHAM ARNOLD, Principal. A Preparatory School, for College, Polytechnic, School and Business.
- II. MANUAL TRAINING SCHOOL: C. M. WOODWARD, Director. This is a School for Boys not less than Fourteen Years Old. The Course of instruction runs through Three Years. Branches Taught are Mathematics, History, Physics, English Language and Literature, Latin, French, Drawing, and the Use of Tools; the last named includes Carpentry, Pattern-Making, Blacksmithing, Machine-Work, and the management of the Engine.
- III. MARY INSTITUTE: C. S. PENNELL, Principal. A Completely Equipped School for Girls and young Ladies. Enrollment, 450 pupils.
- IV. THE COLLEGE: M. S. SNOW, Dean. DEGREES.—I. Bachelor of Arts. II. Bachelor of Philosophy. III. Master of Arts. IV. Doctor of Philosophy.
- V. POLYTECHNIC SCHOOL: C. M. WOODWARD, Dean. DEGREES.—I. Civil Engineer. II. Mechanical Engineer. III. Chemist. IV. Engineer of Mines. V. Architect. VI. Master of Science. VII. Doctor of Philosophy.
- VI. ST. LOUIS SCHOOL OF FINE ARTS: HALSEY C. IVES, Director.
- VII. ST. LOUIS LAW SCHOOL: W. G. HAMMOND, LL. D., Dean.

In the Undergraduate Departments, comprising the College and Polytechnic School, all facilities for the best education, Library, Apparatus, Laboratories, Assay Rooms, Gymnasium, &c., are adequately supplied. All undergraduates have free admission to work-shop instruction in Manual Training School.

Good board, with lodging, including fire and light, can be obtained at convenient places for \$30 per month and upward.

For conditions of admission, or further information, apply to the officers named above.

J. 17-1 ly.

W. G. ELIOT, Chancellor.

Missouri School of Mines, ROLLA, MISSOURI.

The courses of study lead to the degrees of Civil and Mining Engineer, and embrace in three years among the most prominent, the following:

Civil Engineering: Use of Instruments, Land and Railroad Surveying, Triangulation, Road Construction, Actual Practice in the Field.

Mine Engineering: Exploration of Mineral Veins, Timbering, Ore Concentration.

Mathematics: Algebra, Geometry, Trigonometry, General Geometry, the Infinitesimal Calculus with their numerous applications.

Mechanics: Rational and applied.

Chemistry and Metallurgy: Theoretical Chemistry, Blowpipe Analysis, Qualitative and Quantitative Analysis; Metallurgy by lectures. The Chemical and Assay Laboratories are well equipped.

Graphics: Descriptive Geometry, Shades Shadows and Perspective; an extended course in Drawing.

Preparatory Department.—Thorough Course of Two Years, completion of which admits to Professional Courses without further examination.

Tuition, 20 dollars per year. Board, 10 to 15 dollars per month.

SPRING TERM BEGINS FEBRUARY 3rd, 1885.

For information apply to

W. G. CLARK, Sec'y.

13-2-1f

CHARLES E. WAIT,

Director.

ILLINOIS STATE NORMAL UNIVERSITY,

For the special preparation of teachers. The full Course of Study requires three years. Tuition free to those who pledge themselves to teach in the State; to others, \$30 per year. High School Department offers the best advantages for preparing for college or for business. Tuition \$30 per year. Grammar School Department furnishes excellent facilities for obtaining a good, practical education. Tuition \$25 per year. Terms begin January 5, 1885, and April 6, 1885. For particulars, address EDWIN C. HEWETT, President, Normal, Ill.

17-c-1f

ST. LOUIS SCHOOL.

MUSEUM OF FINE ARTS,

ART DEPARTMENT WASHINGTON UNIVERSITY.

The School is fully equipped with working material, and furnishes instructions in Drawing, Modeling, Painting, perspective and decorative Design.

Students may enter at any time.

17-j 1-1y

HALSEY C. IVES, Director.

LINDENWOOD COLLEGE, FOR YOUNG LADIES,

St. Charles, Mo. (30 miles from St. Louis), under care of Mo. Synod. Location beautiful, healthful and retired. Preparatory and collegiate courses complete. Richardson prize of \$250 for best grade in junior class. Special advantages in Art and Music. Terms reasonable. For catalogues and information address.

Rev. ROBERT IRWIN, D.D., President.

18-3-1y

Best Teachers, AMERICAN and FOREIGN, promptly provided for Families, Schools, College. Skilled Teachers supplied with Positions. Circulars of Good Schools free to Parents. School Property rented and sold. School and Kindergarten Material, etc. J. W. SCHERMEKHORN & CO., American School Institute, 7 East 14th St., N. Y.

17-a-4ly

SHEFFIELD SCIENTIFIC SCHOOL OF YALE COLLEGE.

Courses in Chemistry, Pure and Applied, in Civil and Dynamic Engineering, in Agriculture, Botany, Zoology, Mineralogy, and Geology, in Biology, with special reference to preparation for a Medical Course, and in General Scientific Studies, with English, French, and German, Political Economy, History, etc.

For programme, address Prof. GEO. J. BRUSH, Executive Officer, New Haven, Conn. 17-j 6-1f

Campbell Normal University.

HOLTON, KANSAS.

This New Institution now offers unusual opportunities for the acquirement of a practical and thorough education.

A FULL CORPS OF TEACHERS. TWELVE DEPARTMENTS. ELECTIVE COURSES.

The Natural System of Instruction followed in all the courses.

Regular Collegiate Course, three years of forty-eight weeks each.

Teachers' Scientific, Classical, Musical, Art, Engineering, Modern Language, Commercial Courses, etc.

Board, \$1.40 to \$2.00 per week. Furnished room, 50c. per week. Address for Catalogue

J. H. MILLER, President.

18-4-1y

Mention this Paper

WOMAN'S MEDICAL COLLEGE OF CHICAGO.

The annual session commences about the first Tuesday in October, and continues thirty-one weeks.

The requirements for admission, the course of study, and the requirements for graduation fully equal to contiguous colleges.

Prof. WM. H. BYFORD, A. M., M. D., Pres't.

For information or announcement, address Prof. David W. Graham, M. D. Sec'y.

18-4-1y

Mention this Paper.

READING SCHOOLS

ROCKLAND COLLEGE

NYACK-ON-THE HUDSON, N. Y. SCHOOL FOR BOTH SEXES.
University, Preparatory and Business for Young Men. Graduating Course for Young Ladies. In-
struction for Backward Pupils a Specialty. **POPULAR SCHOOL AT POPULAR RATES.**
Send for New Catalogue.

W. H. BANNISTER, A. M., Principal.

18-4-17

Mention this Paper.

AMHERST COLLEGE

SUMMER SCHOOL OF LANGUAGES.

BEGINS on Monday, July 6th, and continues five weeks. Superior advantages for the acquisition
of FOREIGN LANGUAGES. Twelve Departments—Nineteen Teachers. Religious Service
in French on Sundays. Location one of the most beautiful and healthful in New England. Tuition
\$15.00. For information and programme, address

PROF. W. L. MONTAGUE, AMHERST COLLEGE, AMHERST, MASS.

18-5-21 Mention this Paper.

Saratoga Summer School, Saratoga Spring, N. Y.

Department of Elocution and Oratory for Clergymen, Lawyers, Teachers, Students, and all La-
dies and Gentlemen who have occasion to Read or Speak in public. Eleventh Season—Term o-
Four weeks—July 20 to August 15. Recreation combined with study. Tuition and Board low. Sum-
mer Excursion Tickets by rail and water at reduced rates. Full descriptive circular Free. DR. ED-
WARD BROOKS, A. M., President National School of Elocution and Oratory, Philadelphia, Pa.

18-5-21 Mention this Paper.

THE SEASHORE SCHOOL.
Eighth Annual Session.
FOR FIVE WEEKS
From Monday, July 13th, 1895, at
COTTAGE CITY, MASS.
22 DEPARTMENTS
—LITERATURE, ART,
—LANGUAGE, SCIENCE, ETC.
Circulars, with full information,
FREE.
ADDRESS, B. W. PUTNAM,
JAMAICA PLAIN, BOSTON, MASS.

18-4-31 Mention this Paper

**Coburn English and Scientific
Institute,** Waterville, Maine. Both sexes.
College Preparatory Course, 3 years. Ladies' Col-
legiate Course, 4 years. English and Scientific
Course, 3 years. Preparation for College a speci-
ality. Expenses low. Send for catalogue to

J. H. HANSON, LL. D., Prin.

18-4-17 Mention this Paper

SHORTHAND WRITING THOROUGHLY TAUGHT BY MAIL.

Instruction in the best system. Terms low, and
perfect satisfaction guaranteed. Young men and
ladies have only to master Short-hand to make it
a sure source of profit.

Stenographers receive better salaries than are
paid in any other field of employment.

Send stamp for specimen and circulars.

W. N. HULTON, STENOGRAPHER,

18 Diamond Square, Pittsburg, Penn.

18-4-17 Mention this paper.

SCHOOL OFFICERS

Will find the DARTMOUTH BUREAU OF EDUCA-
TION an efficient means of securing thoroughly
competent Teachers for all grades of Schools,
Academies and Colleges. Teachers wanting good
positions will find an advantage in registering
with us at once. For particulars, apply to

WHITEHILL & WILLIAMS, Managers,
Hanover, N. H.

NEW MUSIC!

Send two-cent postage stamp with your address
for our latest catalogue. Address,

HITCHCOCK'S MUSIC STORE,
"Sun Building,"
166 Nassau St., NEW YORK.

18-4-17

Good Printing at Reasonable Rates.

SLAWSON & CO., BOOK AND JOB PRINTERS,

3. W. COR. MAIN & OLIVE STS.
ST. LOUIS.



Estimates of cost of
any kind of Printing or
Binding furnished with
pleasure. All work in-
trusted to us will be
promptly and neatly
done, at lowest rates,
and shipped to any part
of the country.

THE U. S. TEACHERS' BUREAU,
1430 2 1/2 St., Harrisburg, Pa. Since its organi-
zation has secured positions for hundreds. Low-
est registry fee. Best representation. We have
a number of good positions to fill now. Send for
application blank without delay.

18-5-16 Mention this Paper.

OSKALOOSA
Business College.
OSKALOOSA, IOWA.
ESTABLISHED IN 1866.

A School Thoroughly Equipped for Office Training.
Book-Keeping by Actual Business Practice.

TELEGRAPH DEPARTMENT, WITH SEVERAL MILES
OF CITY LINE.

SHORTHAND AND TYPE-WRITING BY A PRACTICAL REPORTER.

NORMAL PENMANSHIP DEPARTMENT.

This department of our school is one of the best in the
United States, under the charge of Professor Wesco, one
of the finest penmen in the world. Send 6 cents for beau-
tiful specimens of his work direct from the pen.
All our departments are superintended by practical
teachers of long experience. Address

W. L. HOWE,

President.

J. A. WESCO,

Secretary.

18-3-17 Mention this Paper

THE BOSTON TEACHERS' AGENCY.

Successful Teachers seeking better positions,
and Superintendents and Committees wanting
good Teachers, are invited to apply to

EVERETT O. FISK,

13 Tremont Place, BOSTON, MASS.

18-5-5 Mention this Paper

**SCHOOL OF Voice thoroughly trained.
EXPRESSION.** Full, distinct course for all
Professions. Catalogue Free. S. S. Curry, Ph.
D., Freeman Place, Beacon St., Boston, Mass.
18-5-4-1 Mention this Paper.

62-PAGE CATALOGUE

Of Rubber Stamps, Stencils, Seal Presses, &c.;
also, 30 styles of Printed Letter-Heads, Envelopes,
&c., with samples of Paper sent free. Address E.
S. MILLER, Rubber Stamp and Printing House,
Newark, Ohio. 18-5-17 Mention this Paper.

WANTED—Lady agents everywhere for the
O. S. and Extension Corsets.
Good profit. W. McCABE, 1813 Lucas avenue,
St. Louis, Mo.
18-4-61 Mention this Paper

SCRATCHES, MANGE, OR ITCH

on Man or Beast, cured in 24 hours, with **How-
ard's Itch Powder.** by mail on receipt of
50 cents, in stamps or postal note. Address R. E.
EVELEIGH, Bloomfield, Ind.

18-4-31 Mention this Paper

100 Fine Printed Envelopes, white or assorted
colors, with name, business and address on
all for 40c., 50 for 25c. Cards and Letterheads at
same price. Special designs for teachers.
C. E. DEPUY, Syracuse, N. Y.

DUNLEVY'S N. Y. City Purchasing Co., P.
O. Box 1993. We will furnish
anything wanted or advertised in the U. S.; full
information for stamps. Established 1877.
This house is perfectly reliable and trustworthy.
17-7-17

40 Hidden Name, Embossed and New Chrome
Cards, new in new type, an Elegant 48 page
Gift bound Floral Autograph Album with
quotations, 12 page Illustrated Premium and
Price List and Agent's Canvassing Outfit, all
for 15 cts. **SHOW & CO.,** Meriden, Conn.
18-6-17

CARELESS PRONUNCIATION.

WE ought to make some effort to
teach and to secure correct pro-
nunciation.

So common is the fault of mispro-
nunciation, or careless pronunciation,
that, to hear a person speak with ab-
solute correctness, articulating each
consonant properly, and giving cor-
rect vowel sounds, with the accent
thrown in the right place, seems like
affectation. "What," says this cor-
respondent, "has become of the let-
ter 'h' nowadays? I hear people
talking about 'weels,' and 'wales,'
and 'wips,' and 'wiffs.' They tell
me that they 'wistle,' or 'wittle,'
or 'wisper.' Now isn't this dread-
ful? Just listen to a general conver-
sation in 'good society,' and then
tell me whether the following, as a
sample of 'English as she is spoke,' is
greatly exaggerated:

"Did they ketch the feller that
stole the piannah?"

"Yas; a government detective er-
rested him las' Saddy at Elligzan-
dry. He'll be tried in Aprul."

"I've often ben surprised at their
clever methids; but the innicent
must sometimes be in perrul."

"The generally excepted theery
is that he altered the reckers of the
association without authority."

"I once had a wite sparrah that
lived for munce an' munce without
water."

"Please lemme your pensle."

"I reckignized his figger immej-
itly."

"And that is English—great and glorious
tongue,

That Chatham spoke, and Milton, Shakes-
peare, sung!

The English tongue—whose ample powers
embrace

Beauty and force, sublimity and grace,
Ornate or plain, harmonious yet strong,

And formed alike for eloquence and song."

EAST VIA NIAGARA.

SUMMER travelers—and there are a
good many of them, this season—
should remember that THE GREAT
WABASH route is the only line run-
ning New Palace Pullman Buffet
Sleepers between St. Louis and Ni-
agara Falls, Albany and Boston, with-
out change. Two hours the quickest
time to Niagara Falls. Twelve hours
the quickest time to Toronto, Mon-
treal, and all points on the Grand
Trunk railway. The only Pullman
line to New York via Niagara Falls.
Train leaves St. Louis Union Depot
daily at 6.40 P. M. Ticket offices at
No. 120 North Fourth street, and at
the Union Depot.

Mr. F. Chandler, the Gen. Pass.
Agent, is always even up, and a little
more, in accomodations on THE
GREAT WABASH.

THE *Electrical Review*, an illustra-
ted weekly journal, published at 23
Park Row, New York City, is the ac-
knowledgeed leader in the world of
electrical science.

TO SARATOGA AND RETURN, VIA
WABASH, ST. LOUIS AND PACIFIC
R. R.—Round Trip Tickets will be
sold to Teachers July 1st to 10th, at
Ticket Office, No. 120 North Fourth
Street, at \$30 for the Round Trip.

This is the only line running Pull-
man Palace Buffet Sleeping Cars.

St. Louis to Mechanicsville and
Boston without change, arriving at
Saratoga at 8.15 A. M., and Boston
3 P. M.

Also the only line to and via Ni-
agara Falls without change.

The *Great Wabash*, you know, *meets
all competition* in Rates. Teachers
and others will do well to call on E.
H. Coffin, Ticket Agent, No. 120 N.
Fourth Street, before purchasing
elsewhere.

THE intelligent, cultured person
not only imparts hope and good cheer,
but, as Shakespeare says,

"Finds tongues in trees—books in the running
brooks—
Sermons in stones—and good in everything."

ALREADY hundreds are availing
themselves of our offer of employ-
ment. In many instances the results
have been more than satisfactory,
yielding a profit of more than ten dol-
lars in one day!

We can give a *thousand* more, either
ladies or gentlemen, an equal oppor-
tunity within the next thirty days.

It is said to be a fact, that 97 per
cent. of the students sent out from
the Iowa Normal School enter upon
the work of the school-room.

OUR public schools must be unsec-
tarian. To build up a system of edu-
cation which shall teach men to be
primarily Baptists or Methodists or
Presbyterians or Congregationalists,
or even Protestants, in the theological
sense of that term, is to widen,
not lessen, the rifts which threaten
American society with disintegra-
tion.

THE State Teachers' Association
convenes at Waco on the 30th day of
June. Waco is noted for its hospital-
ity, and every teacher who possibly
can do so, should be present. The
programme will appear soon as ar-
ranged by Prof. J. E. Dow, President
of the Association.

IMPORTANT.

When you visit or leave New York City, save
Baggage Expressage and \$3 Carriage Hire, and
stop at the GRAND UNION HOTEL, opposite
Grand Central Depot.

Six hundred elegant rooms, fitted up at a cost of
one million dollars, \$1 and upwards per day.
European plan. Elevators. Restaurant supplied
with the best. Horse cars, stages and elevated
railroad to all depots. Families can live better
for less money at the Grand Union Hotel than
at any other first-class hotel in the city.

THE school is but a diminutive state,
and the practical teacher will foster
spontaneous action and direct it in a
healthy course.

HORSFORD'S ACID PHOSPHATE, A Valuable Remedy for Gravel.

DR. T. H. NEWLAND, JR., St. Louis,
Mo., says: "I have used it in diseases
of the urinary organs such as gravel,
and particularly spermatorrhoea, with
very good results, and think it a very
valuable remedy in those diseases."

ALABAMA.

PROF. S. B. CALLAWAY, of Alabama, says:

"I have been a teacher ten years, and I have seen nothing to compare with the AMERICAN JOURNAL OF EDUCATION and the splendid Premium Cyclopaedia sent with it—both, remember, for \$1.00. I cannot describe its worth, to the teacher or to his pupils, in the school-room. Now I have secured it, and know its value, I would not be without it for \$5.00."

We should like to send both—the AMERICAN JOURNAL OF EDUCATION and the Premium Cyclopaedia, postpaid, for \$1.00—to every one of the five thousand teachers of Alabama, and to as many more pupils in the High Schools.

The teachers and friends of education would find it a very profitable investment all round. The circulation of 150,000 copies of this JOURNAL in Missouri helped to raise the average wages of teachers in the State \$19.62. The average salary paid in the State, to-day, is \$47.75.

We commend these facts to the attention of teachers in all the States.

ORIENTAL.

Who, when the silent wrinkle steals
On brow and cheek, its ravage heals,
And e'en the freckle's stain conceals?
Who but Gouraud.

KENTUCKY.

EDS. AMERICAN JOURNAL OF EDUCATION—Dr. Pickett "authorizes" me "to convene the S. T. A., so as to close its session on Saturday, July 4th." The State Institute is to meet July 6th. This practically names Thursday, July 2d, for the meeting of the S. T. A., and I name 9 A. M., as the hour. Three trains from the West enter Lexington every evening, except Sunday. It is of the utmost importance that the Board of Council meet at 8 P. M. of July 1st. It would be well if others specially interested meet with the B. C.

Dr. P. has selected as the subject for his own address—"The Proper Relation Between the S. B. E. and the S. T. A."

Please publish far and wide the time of meeting. Impress on the minds of the Chairmen of Committees the great importance of communicating with their associates and immediately getting ready reports which may receive the assent of a majority of the committee.

Let us make the meeting a great triumph, the beginning of a new era in educational affairs, and long to be remembered by the children of the State. No doubt a hearty co-operation between all who favor State Education of the sons of the masses, may be expected. Let us prove faithful to our high trust.

Seventy-five counties ought to be represented. You can secure this result. Be active. It is our opportunity. A great victory awaits our wil-

ling hands. Future generations are observing our course. Let us be worthy of the magnitude of the cause. The memories which gather about our closing day, July 4th, are prophetic of success—our cause is the securing that liberty which our fathers announced July 4th, 1776.

ROBT. D. ALLEN,
Pres. State T. A.

Farmdale, Ky., May 14th, 1885.
5,000 copies of Programme to be issued shortly.

EVERYBODY wants to know the news. The latest is that Esterbrook is still making those delightfully easy writing and reliable pens that are so popular everywhere.

MISSISSIPPI.

HON. J. A. SMITH, State Sup't, and the teachers and people of Mississippi, are making arrangements to hold Teachers' Institutes at some of the larger cities and most accessible points in the State. Prof. H. S. Hyatt, Pres. of the Gulf Coast College, located at Handsboro, will open an Institute at the College building, June 25, closing early in August. A full and thorough course of instruction will be given by competent instructors.

We understand that, in addition to the above, Hon. J. A. Smith, State Superintendent of Education will be present as much of the time as possible, and by general direction, lectures and class work contribute to make the Institute one of great benefit to all who may attend.

Pres. H. S. Hyatt, at Handsboro, will promptly and cheerfully give any further information desired.

The people of Mississippi will do well to hold on to the teachers and school officers of experience, from the State Superintendent of Public Education, down through all grades of schools. Suppose the President and Faculty of the State University at Oxford, should be changed every few years—or with every change of administration—the proposition is so absurd on the face of it, that its statement alone would defeat it.

Gen. Smith has proved to be a careful, conservative officer in his position as State Superintendent in years past, and is, of course, familiar with all the practical details of the school work in the State, and hence is a thousand-fold more efficient than a new man would be. He is deservedly popular with the school officers and with the people; and, while we have never had the advantage of a personal acquaintance, we have always found him prompt and reliable in giving all the information asked for. We are sure the people of Mississippi, in renominating and electing him, will secure and insure an honest, strong administration of the school affairs of the State.

In the order of nature the child first perceives, then remembers.

JUST PUBLISHED.

THE FRANKLIN SPEAKER,

By Professors ORREN ROOT, Jr., and JOSIAH H. GILBERT. With an introduction by Anson J. Upson, D. D. Cloth, 277 pp., 12mo. Sent by mail, post-paid, to any address, on receipt of \$1.00.

THE MODERN SPELLING BOOK.

By HUNT & GOURLEY. 160 pp., boards. A new Book on a new plan, adapted to modern methods, and acceptable alike to the advocates and opponents of the old-fashioned book. By mail, post paid, for 25 cts.
18-5-17 Mention this Paper.

TAINTOR BROS., MERRILL & CO.,
18 and 20 Astor Pl., N. Y.

WANTED EXPERIENCED, SUCCESSFUL BOOK-AGENTS To EMPLOY AND DRILL CANVASSERS for the most popular and Fastest Selling Book of the Age. With persons whose ability fits them for TRAINING and MANAGING Sub-Agents will make most liberal terms. Our Managers now in the field clear from \$2000 to \$5000 a year. \$25 Will pay SALARY for First-Class Canvassers. It will pay you to write us. Give age, experience, name and number of books sold, salary and field desired, &c. Agency Publishing Co., 305 Locust St., St. Louis, Mo.
18-4-17 Mention this Paper

THE LITTLE HUCKLEBERRY, FOR CHILDREN TEETHING.

The soldiers in the late war established the fact that the Huckleberry was much more efficacious in chronic bowel troubles than the Blackberry. Every one knows the Huckleberry growing alongside the hill, but few have realized the fact that the purple berry contains one of the most valuable astringent healing principles to the bowels.



Dr. Bigger's Huckleberry Cordial is the great Southern remedy for curing Diarrhoea, Dysentery, Cramp-Cole and all bowel affections, and restoring the little one suffering such a drainage upon the system from the effects of TEETHING. For sale by all druggists at 50 cents a bottle. Send two cent stamp for "TAYLOR'S LITTLE RIDDLE BOOK," for the health of home and amusement of the little ones.

Walter A. Taylor, Atlanta, Georgia.

100 DOLLARS A MONTH TO CANVASS AND TAKE ORDERS FOR HOWE'S PATENT ADJUSTABLE SLIDING WINDOW SCREENS. Best selling goods ever offered to Agents. Terms and outfit FREE. Orrin F. Howe & Co., Augusta, Me.
17-7-12



BUCKEYE BELL FOUNDRY.
Bells of Pure Copper and Tin for Churches, Schools, Fire Alarms, Farms, etc. FULLY WARRANTED. Catalogue sent Free.
VAN DUZEN & TIFT, Cincinnati, O.
18-3-17

Advertising Cheats!!!

"It has become so common to begin an article, in an elegant, interesting style,

"Then run it into some advertisement, that we avoid all such,

"And simply call attention to the merits of Hop Bitters in as plain, honest terms as possible,

"To induce people

"To give them one trial, which so proves their value that they will never use anything else."

"THE REMEDY so favorably noticed in all the papers,

Religious and secular, is

"Having a large sale, and is supplanting all other medicines.

"There is no denying the virtues of the Hop plant, and the proprietors of Hop Bitters have shown great shrewdness and ability

"In compounding a medicine whose virtues are so palpable to every one's observation."

Did She Die?

"No!

"She lingered and suffered along, pining away all the time for years,"

"The doctors doing her no good,"

"And at last was cured by this Hop Bitters the papers say so much about."

"Indeed! Indeed!"

"How thankful we should be for that medicine."

A Daughter's Misery.

"Eleven years our daughter suffered on a bed of misery,

"From a complication of kidney, liver, rheumatic trouble and Nervous debility,

"Under the care of the best physicians,

"Who gave her disease various names,

"But no relief,

"And now she is restored to us in good health by as simple a remedy as Hop Bitters, that we had shunned for years before using it."—THE PARENTS.

Father is Getting Well.

"My daughters say:

"How much better father is since he used Hop Bitters."

"He is getting well after his long suffering from a disease declared incurable."

"And we are so glad that he used your Bitters."—A LADY OF Utica, N. Y.

None genuine without a bunch of green Hops on the white label. Shun all the vile, poisonous stuff with "Hop" or "Hops" in their name.

\$5 TO \$15 PER DAY MADE SELLING

HASKELL BROTHERS'
Indexed Map of United States and World.

A LIGHTNING QUICK TOWN FINDER.
Price, \$1.00.

LIBERAL TERMS TO AGENTS.
Send for price list and catalogue.

College students will do well to take an Agency. We have many who are paying their tuition by selling the above Maps.

DALTON & CO.,

280 South Water Street, Chicago.
18-5-17 Mention this Paper.

OXYGEN-TONIC.

A New Remedy for BRAIN, NERVOUS, and HEART EXHAUSTION. Restores health, and makes weight and strength more rapidly than any known medicine. As a HEART and NERVE Tonic is unsurpassed.

Full sized Bottle free to any invalid. Give P. O. and Express office address.

DR. WM. M. BAIRD, Washington, N. Jersey.
18-5-17 Mention this Paper.

CONSUMPTION and LUNG AFFECTIONS Cured!

A Wonderful Remedy

Lately discovered, after forty-three years of study and practice, by an old German physician, which, before this time, the science of medicine had not developed. Wishing to make this remedy as widely known as possible, I will send full particulars, with a valuable treatise on these diseases, free of charge to all afflicted. Address, PROF. E. B. RICH, East Hampton, Conn.
18-6-17

DYSPEPSIA;

Its Nature, Causes, Prevention and Cure. By JOHN H. McALVIN, Lowell, Mass. 14 years Tax Collector. Sent free to any address.
18-6-17 Mention this Paper

PHYSIOLOGY, HYGIENE, NARCOTICS.

FIRST LESSONS IN PHYSIOLOGY AND HYGIENE, with special Reference to Alcohol, Tobacco, and other Narcotics. By CHAS. K. MILLS, M. D.

Adopted in thousands of schools in all parts of the country. It meets all the requirements of recent laws on the subject. Just the book for teachers preparing for examination.

Price for Examination, 50 cents.

Send for our Catalogue. Please address

ELDRIDGE & BRO.,

Philadelphia, Pa.
18-5-47 Mention this Paper.

EVERYBODY WANTS

Their Old Pictures Copied and Enlarged.

A RARE CHANCE FOR AGENTS.

Do you desire an agency? Send for terms to agents. If you cannot take an agency, but have pictures of your own you wish copied, and there are no agents of ours in your vicinity, write for retail prices, and send pictures direct to us either by mail or express, and they will receive our best attention. Address SOUTHERN COPYING CO. No. 9 Marietta street, Atlanta, Georgia.

18-5-17 Mention this Paper.

JOHNSON'S New Universal Cyclopædia—"The Best"—Planned by Hon. Horace Greeley, LL.D.

PRES'T F. A. P. BARNARD, LL. D., Columbia College, N. Y. }
PROF. ARNOLD H. GUYOT, LL. D., College of New Jersey. }

Editors in Chief.

Who wrote and signed more than 150 of the 8,000 great special articles, besides supervising the whole work.

It has 31 Departments with an editor of the highest scholarly standing for each, viz.: "Public Law," etc., by Pres't T. D. Woolsey, LL. D.; "Civil Law," etc., by Prof. T. W. Dwight, LL. D.; "American History," etc., by Hon. HORACE GREELEY, LL. D., and Hon. ALEX. H. STEVENS, LL. D.; "Botany," etc., by Prof. ASA GAY, LL. D.; "Medicine," etc., by Prof. WILLARD PARKER, M.D., LL.D., etc., etc.

It has 2,000 eminent contributors from all parts of America and Europe, whose names are signed to their article. It is "THE BEST," and the only original American Cyclopædia. It contains more than Appleton's in 16 volumes, and at half the price. Don't fail to examine JOHNSON'S before purchasing any other.

Testimonials from the Highest Authorities in the World, including Fifteen of our Greatest Institutions of Learning, viz.:

Harvard University,

Yale,

Brown University,

Dartmouth,

Williams,

Cornell Univ'y,

Amherst,

Hamilton,

Rochester Univ.,

Richmond, &c.,

For particulars to obtain or sell it, &c., address

We are constantly exchanging Appleton's and Scribner's Britannica even, for Johnson's, and sell same and Peoples' at panic prices.
17-7-18-4

"I expect to be grateful the rest of my days for the use of it," etc.—Prof. F. J. Child, LL. D.
"Convenient, comprehensive, compact and correct," etc.—Hon. R. C. Winthrop, LL. D.
"Good authority for the next half century," etc.—Hon. Chas. Francis Adams, LL. D.
"I add my testimonial to its great excellence," etc.—Pres. S. G. Brown, LL. D.
"It is a valuable mine of information," etc.—Hon. Roscoe Conkling, LL. D.
"A vast amount of useful matter," etc.—Pres. Samuel G. Bartlett, LL. D.
"Calculated to serve an excellent purpose," etc.—Pres. A. D. White, LL. D.
"Superior to any work of the kind," etc.—Rev. Wm. M. Taylor, D.D.
"A thesaurus of useful knowledge," etc.—Pres. Alexis Caldwell, LL. D.
"After the Bible the most indispensable," etc.—Pres. W. S. Clark, LL. D.
"A vast amount of useful knowledge," etc.—Pres. Noah Porter, LL. D.
"Not equalled by any other," etc.—Hon. Joseph P. Bradley, LL. D.
"An honor to the country," etc.—Rt. Rev. Horatio Potter, LL. D.
"By far the best," etc.—Hon. Alexander H. Stevens, LL. D.
"The best we have," etc.—Hon. Wendell Phillips, LL. D.
"The encyclopaedia is just," etc.—Prof. Ezra Abbott, LL. D.
"It is a peerless work," etc.—Pres. J. H. Seelye, LL. D.
"It is rich," etc.—Prof. Benjamin Stillman, LL. D.
"It is a work which is found in the library of Congress, to answer more questions satisfactorily than any other work of reference," etc.—Hon. A. R. Spofford, LL. D., Librarian of Congress.

"The amount of valuable information is wonderful," etc.—Hon. W. E. Gladstone, LL. D.
"More accurate knowledge than an ordinary library," etc.—Pres. M. B. Anderson, LL. D.
"More information than can be found in any other," etc.—Pres. T. D. Woolsey, LL. D.
"A worthy monument of American scholarship," etc.—Pres. Howard Crosby, LL. D.
"The best in the English language for general use," etc.—Prof. T. W. Dwight, LL. D.
"Lucid, able and comprehensive," etc.—Hon. Wm. Lloyd Garrison, LL. D.
"A possession of great value," etc.—Hon. Thomas Wentworth Higginson.
"A trustworthy source of knowledge," etc.—Prof. Joseph Henry, LL. D.
"A standard book of reference," etc.—Pres. P. A. Chadbourne, LL. D.
"The best work of the kind," etc.—Chancellor George Woods, LL. D.
"A collection of very high value," etc.—Prof. W. D. Whitney, LL. D.
"Extremely useful to all classes," etc.—Hon. Charles O'Connor, LL. D.
"It is superior to all others," etc.—Prof. E. G. Robinson, LL. D.
"Nothing superior to it," etc.—John G. Whittier, the Poet.
"Very complete," etc.—M. E. White, LL. D., Chief Justice.
"Better than any other," etc.—Pres. W. A. Stearns, LL. D.
"Will supply a want long felt," etc.—U. S. Grant, LL. D.
"It is invaluable," etc.—Pres. J. L. M. Curry, LL. D.
"Every teacher needs such a work, and I should like to see it in every household," etc.—Hon. John D. Philbrick, LL. D., late Supt. of Boston Public Schools.

A. J. JOHNSON & CO., Publishers, 11 Great Jones Street, New York.
Rev. A. B. JONES, Liberty, Mo.

TEACHERS WANTED IN EVERY COUNTY.

ILLINOIS.

THE following Act, relating to the study of Physiology and Hygiene in the Public Schools, passed the Senate with but three negative votes.

"SECTION 1. Be it enacted by the People of the State of Illinois, represented in the General Assembly: That the proper legal school authorities shall have power, and it shall be their duty, to have all pupils of suitable age in all schools of Illinois supported by public money, or under State control, instructed in Physiology and Hygiene, with special reference to the effects of alcoholic [beverages] stimulants and narcotics on the human system.

SEC. 2 No certificate shall be granted to any person to teach in the Public Schools of Illinois after July, 1886, who has not passed a satisfactory examination in Physiology and Hygiene with special reference to the effects of alcoholic [beverages] stimulants and narcotics on the human system."

Senator Whiting, whose wit, wisdom and geniality seem to grow with his years, suggests that the following *verbatim* copy of a bill, submitted by a member of the House of Representatives, may indicate a tendency to

REFORM SPELLING.

We have somewhere seen it intimated that a person was far from being educated who could not spell words more than one way.

Evidently the passage of the "Blair Bill," and its incidental advantages in giving to Illinois \$1,776,173.77, would be appreciated, not only by the teachers, but by the people and the members of the General Assembly.

The bill—a *verbatim* copy—reads as follows:

"SECTION 1. Be it enacted by the People of the State of Illinois, represented in the General Assembly: That any stoc, Horses Cattle Hogs or Sheepe none to Be Diseased shal not Be permitted to Run at large.

SEC 2 and the Owner of such stocks permitting them to Run at large Shal Be Deamed guilty of a Misdemener.

SEC 3 and uppon conviction of Each and Every Effence Shal Be Fined not less than 10 dolors nor more than 50 dolors."

IOWA.

MR. DAN SHEA, County Sup't of Winneshiek County, Iowa, is already in the field with his circular of suggestions to the teachers who will prepare work for exhibition at the County Fair.

It must be sent him by August 15, at Decorah.

He asks, very properly, if

"It is not just as essential that the children and teachers of this county should exhibit the work prepared by them, as it is for the farmer to exhibit the products of the farm; the merchant his silks, satins and laces; the agricultural dealer his wagons, reapers and rakes; or the horseman the good qualities of his trotter? I think all will concede that it is."

We hope every county in Iowa will make an exhibit, and that it will work so well that other States and other County Supt's will also work up an exhibit.

Correspond freely in regard to this matter, and any and all questions will be cheerfully answered by Mr. Dan Shea, Superintendent Schools, Decorah, Iowa.

COL. PARKER, in the *Practical Teacher*, says truly, that there is no State in the Union where there is more genuine progress in teaching than in the State of Iowa. A great work is being done by county superintendents. Superintendent Speer set Marshall county all ablaze with better teaching and manual training. Superintendent Hisey has not lowered the high standard one whit. H. G. Fuller, Superintendent of Hardin county, is following closely after Marshall

county. His exhibit at New Orleans was especially noticed. He trusts the thoughtful citizens of Hardin county will have the good sense to retain the services of such an excellent officer.

Under the able supervision of Mr. H. G. Fuller, and other leading county superintendents and teachers in Iowa, the educational exhibits have come to be recognized as an important factor in our system of education, and the work of Hardin county received favorable mention when examined side by side with other school work exhibited at the World's Fair in New Orleans.

The Committees on Country School Work will consist of H. E. Bateson, Flora Woodward, and H. G. Fuller; on Graded School Work, of Phoebe Sites, M. J. Kennefick, and H. G. Fuller.

TEXAS.

THE State Summer Normal Institutes—forty-one of them—open on the 8th of July and close Aug. 5th.

The State Superintendent of Public Instruction will issue Summer Normal Certificates on the recommendation of the Institutes. These Institutes are free to teachers, and those of them who have the advancement of their profession at heart, will not fail to attend. Teachers can attend any Institute in the State, irrespective of residence.

B. M. BAKER,
Superintendent of Public Instruction.

THE *Texas School Journal* says:

"The act of the Legislature in postponing the payment of the interest due on school land purchases, was one of gross injustice to teachers. There are about eight thousand public school teachers in Texas, and nearly all of them must wait for months for their hard-earned salaries."

Is not this altogether wrong?—altogether an injustice to an honest, deserving, law-abiding class of people? Certainly there should have

been some concert of action taken by the more than eight thousand teachers of the State to prevent such an injustice.

HON. B. M. BAKER, the State Superintendent of Texas, says, in regard to the success of the "Summer Normals":

"Everything depends on the teachers. We think the principals all worthy and competent, and trust that they will give entire satisfaction.

The institutes can only fail because the teachers will not attend them.

We hope that every teacher will deem it his duty to urge all others to attend an Institute, and not fail to do so himself.

Do not forget that the Superintendent of Public Instruction can only reach the teachers through circulars and the press."

Of course, the teachers will see to it that the *press* is kept fully informed on these points. They create an intelligent constituency for the newspapers of the State all the time—and, as was shown in the Editorial Convention, the papers appreciate and are ready to fully reciprocate all this at all times.

Do the teachers take, and read, and circulate the newspapers? Are they *paid* enough, so they can afford to do this?

If so, how does it come that such an unjust act, as the postponing of the payment of interest, so that the eight thousand teachers must wait for their pay? Do other county and state officers—eight thousand of them—wait for their pay with the teachers?

A Voice from Italy.

REV. W. C. VANMETER, Superintendent of the Italian Bible and Sunday School Mission, at Rome, Italy, writes under date Sept. 1, 1884: "The Italians call *Pond's Extract*, 'Aqua di Dio,' Water of God. We use it for every ache and pain: It is indispensable in our medical department. I knew it was good before; but, now I cannot find words to express my praise of its excellence." Invaluable for Cuts, Burns, Bruises, Catarrh, Neuralgia, etc.

EWING COLLEGE.

THE Commencement exercises of Ewing College, Franklin County, Illinois, occurred this week. Captain James Creed, of Walnut Hill, was in attendance as Chairman of the Committee on the award of the prize for Oratory. Seth M. Beaver, of Centralia, took a prominent part in the musical programme, and Centralia was very well represented.

The Baccalaureate Sermon was delivered by Rev. W. P. Throgmorton, of Benton, in his well-known able and eloquent manner. J. B. Merwin, Editor of the AMERICAN JOURNAL OF EDUCATION, St. Louis, delivered the Commencement Address, which was accorded high praise by all for its depth of thought and eloquence of expression.

There were nine persons in the graduating class.

The College conferred upon Rev. Gilbert Frederick, of Centralia, the distinctive and honorable degree of Doctor of Divinity. As this College only confers such degree after careful consideration of the merits of the man, and as it expresses a high degree of literary and theological attainment, we are pleased to congratulate Rev. Frederick on his new honor.—*Centralia Democrat*.

THE Editors of Missouri will fall into fortunate hands for their annual trip.

It is proper to say that, not only on this occasion, but on every other, Mr. F. Chandler, Gen. Pass. Agt. of the Wabash and Pacific system, has extended every courtesy that has been asked of him, for the comfort and pleasure of the Editorial excursion, and was ready at all times to furnish transportation in any desired direction.

A BOY WANTED.—A Chicago firm advertised for a boy—applications to be made in writing. On a postal card came an appeal, of which this is a transcript:

"Mister: i want the job, my folks aint rich an i got to raeale. it beats everything how hard times is. im fourteen i can do chors an look well in store cloes. i want a good job in your ofis let me in!"

Let your pupils fix this up in proper shape.

THE next meeting of the National Educational Association will be held at Saratoga, July 14-18. A thousand boarding places in the city can be obtained at \$1.00 a day.

The Vandalia Line run the fast train in connection with the Penn. R. R. Co., through to New York in Thirty-two hours. Just think of it!

This train gives us the daylight ride over the mountains in the "Observation Car," and the daylight ride up the Hudson river also, via the "Hudson River Line" of day boat.

from the Vertry Street Pier—the "Albany," "C. Vibbard" and "Daniel Drew." The "Albany" is a "Palace of Luxury," and the other boats are among the best that have ever been built. But a ride up the Hudson on a flat-boat would be worth a trip East and back.

Saratoga as an Educational Centre.

Saratoga Springs is conceded to be THE inland watering place of America. Every year, however, it seems to be assuming more and more importance as a National Centre of Thought and Influence. Not only do the great church assemblies hold their annual sessions there, but educational bodies also find no place so convenient for their summer councils. This year the National Educational Association and Council of Education will return there for their great meeting in July. A vast summer school for teachers has also been organized to hold sessions there during the summer, a practical "School of Methods" being the central attraction. The programme of this latter school shows a fluttering list of instructors, including such well-known educators as—Prof. W. H. Payne, University of Michigan; Prof. Thos. M. Bollet, Cook Co. Normal School; N. A. Calkins, Supt. Schools, N. Y.; Prof. E. V. DeGraff, Washington, D.C.; Dr. C. C. Rounds, N. H. Normal School; H. E. Holt, Instructor of Music, Boston, and C. F. Carroll, Conn. Normal School. This will no doubt, cause many progressive teachers to avail themselves of such an excellent opportunity to combine pleasure and profit. In so charming a summer resort. The school is under the management of Mr. Chas. F. King, Boston Highlands, Mass., a practical teacher, and widely known as a writer and lecturer on geography.

VERY slight pressure on the valve of curiosity sends child nature forward with a bound. The pleasure of overcoming difficulties—the desire to possess knowledge for its own sake—the love of approbation—the satisfaction derived from motion itself, are but a few of the numerous valves attached to the human machine, upon any one of which the slightest pressure will cause a forward movement and in the direct line of perfect development.

THE series of war papers in the Century has given the circulation of that magazine an extraordinary impetus.

DON'T forget that your pupils are rational beings, and that they have a code of rights that should be respected.

THE attitude of Catholicism toward our public schools—a problem of grave concern at the present time—is to be discussed from opposite premises in the June number of the *North American Review*, by M. C. O'Bryne, of Carolina, against the Roman Catholic Church, and Bishop Keane, of Virginia, in defence of its policy.

THE WESTERN CONSERVATORY OF MUSIC at Rolla, Mo., will hold a Special Summer Session beginning June 15th and closing Aug. 25th. In addition to the superior advantage offered in Music, a Normal Department will be conducted, providing thorough instruction and drill in Languages, Mathematics, English Branches, Book-keeping, Penmanship and Elocution.

Apply to PROF. E. H. SCOTT, Director.

HOLMES' SURE CURE MOUTH WASH AND DENTIFRICE

Cures Bleeding Gums, Ulcers, Sore Mouth, Sore Throat, Cleanses the Teeth and Purifies the Breath; used and recommended by leading dentists. Prepared by Drs. J. F. & W. R. Holmes, Dentists, Macon, Ga. For Sale by all druggists and dentists.

LAMAR, RANKIN & LAMAR, Wholesale Agents, Macon and Atlanta, Ga.

18-6 Mention this Paper



18-3-4 Mention this Paper

DR. PEIRO has devoted 25 years to the special treatment of Catarrh, Throat, Lung Diseases, founder of the Am. Oxygen Co., for the production of that wonderful remedy, used by Inhalation, so widely known as the

OXYGEN TREATMENT

For the relief and cure of Consumption, Bronchitis, Asthma, Hay Fever, Catarrh, Nervous, Prostration, etc. Send stamp for the "Manual," an interesting book of 120 pages. Four Colored Plates. Address DR. PEIRO, Chicago Opera House, (Clark and Washington Sts., Chicago, Ill.). We refer by permission to a few of our patrons: Hon. Wm. Penn Nixon, Ed. Inter Ocean, Chicago. F. H. Tubbs, Esq., Manager W. U. Tel. Co., Chicago. Gen. C. H. Howard, Mrs. T. B. Carse, Chicago. O. W. Nixon, M. D., Mrs. Netta C. Road, Chicago. Henry R. Stiles, M. D., New York.

N. B.—Our Oxygen is safely sent anywhere in the United States, Canada or Europe by Express, Easy, plain, complete directions with each treatment.

GATE CITY STONE FILTER.

"It is simply perfect."—A. B. Curry, Gainesville, Fla.

"It never clogs or chokes. Never becomes saturated with Filth, and a source of pollution to water passed through it for purification. All other filters do."—Prof. Gray.

"The No Plus Ultra of Filters."—Dover Stamping Co., Boston, Mass.

Avoid Cholera, Diphtheria, Bright's Disease, Malaria, Typhoid and Scarlet Fever, by its use.

"How have we ever got along without it?"—C. L. Douglass, Cleveland, Ohio.

"A perfect Filter."—L. Strauss & Sons, New York.

"I have used it six years. Mississippi river water, in its most muddy condition, after passing through it is as clear as if distilled."—Nathan Stevens, Gen'l Western Agent Penn. R. R., St. Louis. Send a cent stamp to

McBRIDE & CO., Atlanta, Ga., For price-list.

18-3-17 Mention this Paper

Something New for Primary Teachers.

Outline Pictures for Language and Oral Lessons, that any teacher can transfer to board. Same sketch can be transferred two times. No knowledge of drawing necessary. Ten sketches in a series. Two series now ready: A. "From the Kitchen." B. "From the Dining-room." Send 25 cents for Sample Series and directions to

GUILFORD & ORTEL, Public School No. 6, Town of Union, Hudson Co., N. J.

18-3-17 Mention this Paper

Brockway Teachers' Agency, TIMES BUILDING, CHICAGO.

Supplies teachers for all departments of Educational work. Teachers send stamp for circular.

16-111f

THE DEMON DYSPEPSIA CONQUERED.

An Infallible Remedy Discovered.

It completely cures DYSPEPSIA, INDIGESTION, SOUR STOMACH, NERVOUS HEADACHE and VERTIGO. Has never failed to furnish PRESENT RELIEF and PERMANENT CURE for this FEARFUL MALADY. THIS GREAT REMEDY should be in the hands of the VAST MULTITUDE who are suffering from this DISEASE.

It is at once simple in its NATURE and COMBINATION and WONDERFUL in its RESULTS. Is no patent medicine, PURELY official. Has no DETRIMENTAL effects. It is worth to the sufferer a hundred times its cost. Having suffered for many years, I have tried every REMEDY KNOWN to MATERIA MEDICA, and FOUND NONE so thorough and effective as this; and this is the testimony of all who have tried it. TRY IT.

SEND \$1 and I will send a package with instructions for use. Direct to

E. S. MCCAUGHEY, Bloomington, Ill.

1-1-Y.

S. H. WOOD & CO., GRAIN AND STOCK BROKERS.

22 Chamber of Commerce, Chicago, Ill., 24 N. Dearborn Ave. Minneapolis, Minn., Chamber of Commerce, St. Paul, Minn., Buy and sell Stocks, Grain and Provisions in large or small amounts; reasonable margins and lowest commissions. Mr. S. H. Wood, of this firm, has the reputation of being the largest and most successful operator in the Northwest, and to his advice the firm and their customers are largely indebted for their success. Correspondence solicited. Send for quotations. 171-k-j

The Novel Rug Machine.

[PAT. DEC. 27, 1891]

Makes Rugs, Ties, Hoods, Mittens, etc., with ease and rapidity. Price only \$1; single machine, with full directions, sent by mail on receipt of price. Satisfaction guaranteed, or money refunded. Agents wanted. Apply for circulars to E. Ross & Co., Patentees and Sole Manufacturers, Toledo, Ohio, Lock Box 184. Also, Manufacturers of Rug Patterns and Dealers in Yarns. Beware of infringers.

18-3-17 Mention this Paper

SITUATIONS FREE

To our subscribers only—can be obtained through the School Bureau department of the

Chicago Correspondence University, An institution furnishing instruction to "any person in any Study."

THROUGH DIRECT CORRESPONDENCE WITH EMINENT SPECIALISTS (College Professors). To learn of present courses of study and vacancies to teach, send to cens for sample copy of our first-class Literary and Educational Journal.

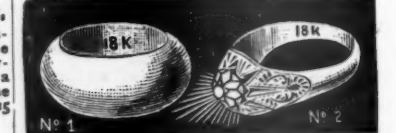
N. B.—Schools and families supplied with teachers FREE. Address

The Correspondence University Journal, (Agents Wanted.) 162 LaSalle St., Chicago. 18-1-f

WANTED!

Canvassers for our STAPLE GOODS. Sell at nearly every house, giving larger profit and better satisfaction than anything ever introduced by Agents. One agent reports of sales where he had first distributed 100 free samples. A lady reports a profit of \$7 in four hours. Men employed on salary if preferred. For full particulars, and Novel method of selling, address with Stamp, SMITH MANF'G CO., Worcester, Mass.

18-4-17 Mention this Paper



In order to introduce our Mammoth Catalogue of other Jewelry, in thousands of new homes, we make the following liberal offer: On receipt of 75 cents and this Advertisement, we will send either of the above Rings, the most fashionable and popular which we manufacture in this line. No. 1 is a handsome round or Wedding Ring, solid 18 K. Rolled Gold. No. 2 is our latest imported Parisian Diamond, set in solid 18 K. Rolled Gold. They possess the beautiful straw tint and brilliant scintillating rays only found in Old Mine Diamonds, and will make a handsome present for Young or Old. These rings are suitable for either Lady or Gent. and are warranted to give satisfaction. Or we will send the two Rings for \$1.40. Our Illustrated Catalogue of fine Jewelry, Watches, etc., sent free with each order. Send measure of finger and state which ring you want, if not both. Postage Stamps taken. Address, Eureka Jewelry Co., 25 Maiden Lane, New York. 18-4-3m Mention this Paper

FREE TRIAL!

Thousands of cases of Nervous Debility, mental and physical weakness, lost manhood, nervous prostration, results of indiscretion, excesses or any cause, cured by Nervita. No remedy ever offered to the afflicted has met with such unprecedented success. It has no equal for curing all forms of Nervous Waste, Exhaustion, Debility or Decay. Its beneficial effects are immediately perceptible; in a few weeks after commencing its use a feeling of renewed vigor and strength is apparent. It effects a prompt and radical cure, and is the only safe and effectual remedy known for curing all forms of Nervous Debility from any cause. Its effects are permanent. No matter how aggravated your case, how many remedies you have tried, or how many doctors have failed. When the disease has baffled the skill of the ablest physicians, when melancholy and despair have taken the place of hope, and the world looks blank and dreary, Nervita will inspire new life, and permanently cure body and mind. 14,727 cases cured by its use in 1881. Strong faith that it will cure every case prompts me to send a trial package on receipt of 10 cents for postage, etc.

Dr. A. G. OLIN, Box 242, Chicago, Ill.

18-4-17 Mention this Paper

OLD Coins. Premium Coin Book, 13 cents. \$33.00 in Confederate money, 20 cents. 10 Foreign Coins, all different, 25 cents. G. L. FANCHER, West Winsted, Ct. 18-4-17

LADIES PILLA-SOLVENE. Permanently removes Superfluous Hair, root and branch, in 5 minutes, without pain, discoloration or injury. Anti-Corruptive Pills positively reduce Superfluous Flesh 15 lbs. a month. Particulars, etc. WILCOX SPECIFIC MEDICINE CO. PILLS, PA.

18-3-17 Mention this Paper

THE TEN GREAT NOVELS.

THE following is an answer to a query sent to *The Critic*:

M. W.'s query in regard to the "seven best novels in the English language," recalls a similar question asked by *Unity*, of Chicago, last summer. It was, "What are the ten great novels, the noblest available to English readers?" The editor wrote about one hundred letters to ladies and gentlemen, "a consensus of whose opinion might make a list of weight and value to those who desire to be led into the most profitable fields in literature," and received sixty-one replies, from which he prepared the following table, in which the titles are arranged according to the number of votes received: "The Scarlet Letter," "Romola," "Adam Bede," "Les Misérables," "Ivanhoe," "David Copperfield," "Henry Esmond," "On the Heights," "Wilhelm Meister," "Uncle Tom's Cabin." Among those whose opinions were given were eminent divines, professors, critics and authors, known throughout the land and of recognized taste. I should be very glad to furnish the entire list, with the number of votes each work received, to any one who will send to me for it.

R. H. BALDWIN.

Yale College, New Haven, Conn.

Not many readers, we think, will entirely concur in this choice.

MAP DRAWING.

WE find in the *N. Y. School Journal* the following practical suggestions on this important topic. We are sure they will be found of real value.

"The object is, by a series of rapid, bold sketches, to familiarize the pupils with the general outline of continent or country, the upraised forms, the system of drainage, the political divisions and the location of important cities.

An order of work is suggested:

- I. Boundaries, including streams and bodies of water found on the boundary lines.
- II. Internal features, including,
 - (a) Streams and bodies of water not on the bounding lines.
 - (b) Upraised forms, as hills and mountains, plains, plateaus.
 - (c) Location of cities and important villages.
 - (d) Routes of travel and commerce.
 - (e) Political divisions: as countries, states, counties or towns.

The teacher should sketch each map on the board, according to this or some other well-arranged system, while the pupils reproduce them on paper or on the board. Easily remembered measurements may be used to advantage in getting the outline. Such maps, drawn by teacher and pupils are of great value for first study.

As soon as the pupils become familiar with the main features of the



COMMONWEALTH AVENUE, Showing the Brattle-square Church and the Vendome.

HOTEL VENDOME, Boston, J. W. WOLCOTT, Proprietor.

topography, the published maps will be used with good results.

As in all other branches of school work, there must be exhaustive study, if teacher and pupils would possess an exact and comprehensive knowledge of the subject matter of geography.

This study should be carried on in accordance with some properly arranged plan, as a systematic arrangement will best serve to fix the matter in the memory. A suitable order of study is here suggested for consideration.

Study exhaustively, by topic, using text-books and all other reliable sources of information.

I. Position, as related to other bodies of land or water, or as determined by latitude and longitude.

II. Relief forms.

III. Inland waters (drainage).

IV. Soils, minerals and climate.

V. Vegetation and animal life.

VI. Political divisions.

VII. Races of men, their characteristics and occupations.

VIII. Routes of travel and commerce, whether natural or artificial.

IX. Internal improvements.

X. Intelligence, religion and governments; and, finally,

XI. History and literature."

DID you notice the new "ism" called "Baunscheidtism" on page 11?

You had better drop a line to John Linden, Cleveland, O., and ascertain something more about "The exanthematic method of cure," if you or your friends are suffering from any defects in hearing.

A King's Hat.

Why is a hat like a king? It has a crown. The crowning virtue of Dr. Biggers' Huckleberry Cordial is that it is the great Southern Remedy for children teething and all bowel affections.

THE FALL RIVER LINE.

THE Fall River Line will take you to Newport direct, leaving New York from Pier 28, foot of Murray Street, at 5 P. M., giving you one of the most delightful sails on this continent—out of New York harbor, up the East River, into Long Island Sound, on the finest and safest boats in the world—giving you also a full night's rest—landing you at Newport or Fall River early in the morning. Five morning trains between Fall River and Boston, and only an hour's ride to the metropolis.

Great preparations for the meeting of the American Institute of Instruction at Newport, July 6-9 are being made, and a very large attendance of the leading educators of the country is expected.

The Old Colony Railroad and Steamboat Company have announced, with their usual liberality, that they shall tender to the members of the Institute, for an ocean excursion to Block Island, the free use of the beautiful steamer *Pilgrim*, the "Iron Monarch of Long Island Sound."

MR. S. H. KNIGHT, of the Chicago and Alton R. R., informs us that this line is making a number of track improvements, calculated to bring its service to a higher degree of speed, safety, and efficiency. The road-bed is being raised in many places, and at other points the curves are being straightened and the line shortened many miles.

Mr. Knight, corner 4th and Pine Streets, is ready now to answer all calls for tickets, or for information to the Summer Resorts of the North, the Northwest or the East.

ALL that is said of the *Grand Union Hotel*, opposite the Grand Central Depot in New York, can be relied upon. We speak from experience.

HOTEL VENDOME.

PROBABLY the *Hotel Vendome* is, in its equipment and management, the best hotel on the continent. To those who have been so fortunate as to fall under the care of Mr. J. W. Wolcott, the Proprietor, in former years, it is only necessary to mention the fact that he gives the *Hotel Vendome* his personal supervision. Teachers and others, who visit Boston on business or pleasure, we are sure will thank us for calling attention to a hotel such as this famous city has never had before. On the way to and from the meeting of the American Institute of Instruction, to be held July 6-9, at Newport, R. I., the *Hotel Vendome* will be the headquarters of the leading educators of the country. It is as near perfection in all departments as it is possible or practicable to attain in this world, and charges same as first class hotels.

ELM ST. PRINTING COMPANY

Is prepared to do all kinds of Book and Job PRINTING, ELECTROTYPING, ENGRAVING, and BINDING. Get our prices on Catalogues, Addresses, Sermons, Constitutions, Rules, Circulars, Programmes, College Papers, Envelopes, Diplomas, Letter Heads, Statements, Note Heads, Reports, Receipts, Bills, Blanks, or anything in our line. Having new type, improved machinery, competent workmen, and an extended experience in the various branches of our trade, we feel sure we can offer special inducements to those needing anything in our line. We have no objection to sending proof of work to any address in the city or to any State in the Union. We have machines for sewing books and pamphlets with wire or thread; for folding, pasting and covering pamphlets at one operation; for printing, folding, pasting and trimming newspapers at one operation, and are prepared to execute any work offered—from the smallest card to the largest book. No trouble to show samples of our work. We are prepared to bind or rebind Magazines, Pamphlets, Music, Newspaper Files, or any works from your libraries, in all the various styles from common cloth to morocco full gilt. Special attention is paid to orders for re-binding from pastors and professional men. Our prices will be found as low as is consistent with good materials and workmanship. We respectfully solicit the honor of submitting estimates on any kind of Printing or Binding you may have in view, and will promptly furnish prices on receipt of description or sample of what you desire.

CINCINNATI, OHIO.

18-6-17

BAUNSCHEIDTISM:

The Exanthematic Method of Cure.

Also called Baunscheidtism, can be obtained Pure and Curative only from

JOHN LINDEN, Cleveland, O.

Office 391 Superior St., cor. Bond.

Letter Drawer 271. Illustrative Circulars sent Free.

PRICES—For an instrument, the Resuscitator, with gilded needles, a bottle of Improved Oleum, and a book of instructions, 15th edition, with appendix concerning the Eye and the Ear, their diseases, and treatment by the Exanthematic Method of Cure, sent free, \$8.50. Price of a single bottle of Oleum, sent free, \$1.75.

Beware of Counterfeits. 18-6-17 Mention this Paper.

MAGIC CITY COPYING CO.

J. S. & W. T. COWDEN, PROPRIETORS,

BIRMINGHAM, ALA.

Small Pictures Copied in all sizes,

grades and styles. PICTURE FRAMES at

wholesale and retail.

AGENTS WANTED. Send for catalogue and special prices.

18-6-17 Mention this Paper.

HOPE FOR THE DEAF.

NICHOLSON'S Improved Artificial EAR DRUMS. The only, sure, easy and unseen device used to permanently restore hearing. Recommended by scientific men of Europe and America. Write for free illustrated descriptive book to J. H. NICHOLSON, 7 Murray St. New York. 17c-18b



"I owe my
Restoration
to Health
and Beauty
to the
CUTICURA
REMEDIES."

Testimonial of a
Boston lady.

DISFIGURING HUMORS, Humiliating Eruptions, Itching Tortures, Scrofula, Salt Rheum, and Infantile Humors cured by the CUTICURA REMEDIES.

CUTICURA RESOLVENT, the new blood purifier, cleanses the blood and perspiration of impurities and poisonous elements, and thus removes the cause.

CUTICURA, the great Skin Cure, instantly allays itching and inflammation, clears the skin and scalp, heals ulcers and sores, and restores the hair.

CUTICURA SOAP, an exquisite Skin Beautifier and Toilet Requisite, prepared from CUTICURA, is indispensable in treating Skin Diseases, Itch, Eruptions, Skin Blemishes, Chapped and Oily Skin.

CUTICURA REMEDIES are absolutely pure, and the only infallible Blood Purifiers and Skin Beautifiers.

Sold everywhere. Price: CUTICURA, 50 cents; Soap, 25 cents; RESOLVENT, \$1. POTTER DRUG AND CHEMICAL CO., BOSTON.

15-4-17

100 Scrap Pictures, no 2 alike, and set of 4 large Gem Chromos for 10c.

C. DEPUY, Syracuse, N. Y.
18-4-17 Mention this Paper

WHAT IS CATARRH?

[From the Mail, (Canada), Dec. 15].

Catarrh is a mucous-purulent discharge caused by the presence and development of a vegetable parasite in the internal lining membrane of the nose. This parasite is only developed under favorable circumstances, and these are: morbid state of the blood, as the blighted corpuscle of tubercle germ poison of syphilis, mercury, toxæmia, from the retention of the effete matter of the skin, suppressed perspiration, badly ventilated sleeping apartments, and other poisons that are germinated in the blood. These poisons keep the internal lining membrane of the nose in a constant state of irritation, ever ready for the deposit of the seeds of these germs, which spread up the nostrils and down the fauces, or back of the throat, causing ulceration of the throat; up the eustachian tubes, causing deafness; burrowing in the vocal cords, causing hoarseness; usurping the proper structure of the bronchial tubes, ending in pulmonary consumption and death.

Many attempts have been made to cure this distressing disease by the use of inhalants, medicated vapors and other ingenious devices, but none of these treatments can do a particle of good until the parasites are either destroyed or removed from the mucus tissue.

Some time since a well-known physician of 40 years' standing, after much experimenting, succeeded in discovering the necessary combination of ingredients which never fail in absolutely and permanently eradicating this horrible disease, whether standing for one year or forty years. Those who may be suffering from the above disease, should, without delay, communicate with the business managers.

MESSRS. A. H. DIXON & SON,

305 King St. West, Toronto, Canada.

and inclose stamp for their treatise on Catarrh.

What the Rev. E. B. Stevenson, B. A., a Clergyman of the London Conference of the Methodist Church of Canada, has to say in regard to A. H. Dixon & Sons New Treatment for Catarrh:

OAKLAND, ONT., CANADA, March 17, '83.

MESSRS. A. H. DIXON & SON:

DEAR SIR: Yours of the 13th inst. to hand. It seems almost too good to be true that I am cured of Catarrh, but I know that I am. I have had no return of the disease, and never felt better in my life. I have tried so many things for Catarrh, suffered so much for so many years, that it is hard for me to realize that I am really better.

I consider that mine was a very bad case; it was aggravated and chronic, involving the throat as well as the nasal passages, and I thought I would require the three treatments, but I feel fully cured by the two sent me, and I am thankful that I was ever induced to send to you.

You are at liberty to use this letter, stating that I have been cured by two treatments, and I shall gladly recommend your remedy to some of my friends who are sufferers.

Yours, with many thanks,

REV. E. B. STEVENSON

Send stamp for descriptive pamphlet.

We do not find it necessary to travel the country quacking, in order to dispose of our remedy; we do our business at home only, and we ship to all parts of Canada, United States and Great Britain. This, to a thinking person, should be a substantial proof that our remedy is all that we claim for it.

Observe.—Our remedy is easily applied—it is used only once in 12 days, and its application does not interfere with business or ordinary duties. We give every case our special attention.

None Genuine Without Our Signature.

18-1-17

Teachers NOT LOOKING for a Place,

But wishing to keep posted on desirable positions, please write us. We have over 200 vacancies for no applicants.

A few more State Agents wanted.

Teachers Co-operative Association,

38 Madison Street, Chicago, Ill.

Hints to Teachers "How to Apply for a Position," mailed on receipt of 15 cts.

RECENT LITERATURE.

SAMUEL ADAMS. By James N. Hosmer, Professor in Washington University, St. Louis, Mo. Houghton, Mifflin & Co., Boston, Mass.

"A life of Samuel Adams from beyond the Mississippi!" exclaims the author, in his preface—and why?—and why not?—we ask—and the answer to both these questions we find in the character of Samuel Adams, as drawn, and in the manner of its drawing, by his lineal and worthy descendant.

Samuel Adams was a master spirit, as he stands out on the historic page as the founder, the type, and the effective representative of the New England town meeting. Prof. Hosmer has shown himself equal to the occasion in this full and faithful presentation of this great character, and the collateral influence which helped to make it. The story of his career can as appropriately claim the attention of the West—yes, of the North and South—as of the East.

This is a book, good to circulate among the young men of all sections, for it demonstrates clearly the conservative influence and power of a government of the people—by the people—for the people.

"It has been alleged," says Prof. Hosmer, "that to this, more than anything else, was due the supremacy of England in America—the successful colonization, out of which grew the United States. France failed precisely for want of this. England—or rather New England—prevailed precisely because, communities, which are accustomed to town-ship government, are better able than any other to found prosperous colonies."

It seems that this New England democracy, or town-meeting form of government, drew from the most eminent men in the South, very early in its career, the most earnest and sincere words of commendation. Richard Henry Lee, of Virginia, spoke of Massachusetts as the place "where yet I hope to finish the remainder of my days." Thomas Jefferson, too, urged Virginia to adopt this New England device of governing the people. He said: "Those wards, called townships in New England, are the vital principles of their governments, and have proved themselves the wisest invention ever devised by the wit of man for the perfect exercise of self-government, and for its preservation."

Prof. Hosmer warns against the decadence of this institution—against the indifference to duty in respect to its preservation and influence and the knowledge gained in its participation. He has had exceptional advantages afforded him for securing abundant and correct data on which to write this book. He gracefully acknowledges his indebtedness as follows:

"Though written for the most part in St. Louis, the author has traveled far to study authorities. Whatever the Boston collections possess (manuscripts, old newspapers, pamphlets, books) have been freely opened to him and examined by him. His greatest opportunity, however, was offered to him at Washington, by the kindness of Hon. George Bancroft. Mr. Bancroft holds in his possession most of the manuscripts of Samuel Adams, yet extant, together with a large number of autograph letters written to Mr. Adams, throughout his long life, by conspicuous men of the Revolutionary period. These original papers—a collection of the greatest value and interest—the writer has been permitted, by the politeness of Mr. Bancroft, to use with entire freedom."

In addition to this, Prof. Hosmer brings to his task a rare and ripe judgment, enriched by wide and careful historical reading and research, great conscientiousness and fidelity in his statements of details, not always by any means over-praising this man, Samuel Adams, whom

his enemies and the "Tories" charged with grave defects of character.

We most earnestly and cordially commend this volume XIII of the American Statesmen Series as especially worthy of careful perusal and study.

We could have wished that the volume might have been further enriched by a likeness from the portrait which hung upon the wall of the writer's study while he has been busy with this book.

Prof. Hosmer says: "It has required no great stretch of imagination, sometimes, among the uncertain shadows of midnight, to think that the face of the old 'Revolutioner' grew genial and sympathetic, as his great-grandson tried to tell the story of the 'Chief of the Revolution.'"

AGAMEMNON'S DAUGHTER.—To Mr. Snider the thought of the Greek world is evidently the object of search; and having in *Delphic Days* shown the inconsistency of Greek idyllic life with nineteenth century self-consciousness, he, in *Agamemnon's Daughter* boldly dismisses what he regards as the vain attempt of reproducing Greek form, whether of thought or expression, and endeavors to give poetical utterance to the Greek idea in modern terms of thought. The merit, as well as any assumed insufficiency of Mr. Snider's whole work, will be found, we think, to lie in this direction. If one desires to know what the past means to the present; if one longs for the idea of various historical movements rather than the ephemeral form, which deceives all but the most successful student; he can have no more suggestive guide than Mr. Snider.

Fault may be found with the license taken in putting into Grecian mouths, and in ascribing to Homer's time, expressions which peculiarly belong to the modern world.

The answer to this is, that Mr. Snider, like any other writer who departs from tradition,—like all writers who venture to open new directions of effort,—must rely upon the concession under the name of poetic license of that without which the design cannot be executed. These licenses may be illustrated by a few excerpts:

"Achilles had inborn the Hero's strand;
Yet not with it the gift of self-command
Which brains to duty first the rebel soul!"

"This law of Deity each man must find,—
Sorrow alone can purify the heart,
And make it deeply one with its own kind,
Whereby in all it feels its own keen smart."

"The pure must give itself for the distained,—
It is the world's last law which, to defy,
Is breach for which the man will be arraigned
Before that court where justice is not feigned."

Such sentiments as these are essential to the execution of Mr. Snider's plan, and therefore, granted validity, as freely as we pass over the anachronisms of Shakespeare. We will not dwell on that which has been rendered traditional by our literary magazines and papers—a criticism which rather unnecessarily explains how the critic would have planned something quite different; and which finds more pleasure in flaws, than in a creation which, though not free from imperfections, is too great not to be able to convey its imperfections as easily as the Mississippi rolls along the mud of the Missouri.

What, then, has Mr. Snider accomplished? Formally, a poem, reminding one of his familiarity with English poetry—noticeably with Spenser's poetry;—a poem possessed of unity, manifesting the highest creative faculty of presenting in the form of the image a movement in human history. The story of Iphigenia, like the other legends wrought into form by poets, Greek and modern, has been employed to illustrate in modern form the eternal truth implicit in Greek belief, and which for its evolution had

[Continued on page 13.]

Happiness

results from that true contentment which indicates perfect health of body and mind. You may possess it, if you will purify and invigorate your blood with Ayer's Sarsaparilla. E. M. Howard, Newport, N. H., writes: "I suffered for years with Scrofulous humors. After using two bottles of Ayer's Sarsaparilla, I

Found

great relief. It has entirely restored me to health." James French, Atchison, Kans., writes: "To all persons suffering from Liver Complaint, I would strongly recommend Ayer's Sarsaparilla. I was afflicted with a disease of the liver for nearly two years, when a friend advised me to take this medicine. It gave prompt relief, and has cured me." Mrs. H. M. Kidder, 41 Dwight st., Boston, Mass., writes: "For several years I have used Ayer's Sarsaparilla in my family. I never feel safe, even

At Home

without it. As a liver medicine and general purifier of the blood, it has no equal." Mrs. A. B. Allen, Winterpock, Va., writes: "My youngest child, two years of age, was taken with Bowel Complaint, which we could not cure. We tried many remedies, but he continued to grow worse, and finally became so reduced in flesh that we could only move him upon a pillow. It was suggested by one of the doctors that Scrofula might be the cause of the trouble. We procured a bottle of

AYER'S Sarsaparilla

and commenced giving it to him. It surely worked wonders, for, in a short time, he was completely cured."

Sold by all Druggists.

Price \$1; Six bottles, \$5.

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass., U. S. A.

DROPSY TREATED FREE.

DR. H. H. GREEN,

A Specialist for Eleven Years Past, Has treated Dropsy and its complications with the most wonderful success; uses vegetable remedies, entirely harmless. Removes all symptoms of dropsy in eight to twenty days.

Cures patients pronounced hopeless by the best of physicians.

From the first dose the symptoms rapidly disappear, and in ten days at least two-thirds of all symptoms are removed.

Some may cry humbug without knowing anything about it. Remember, it does not cost you anything to realize the merits of my treatment for yourself. In ten days the difficulty of breathing is relieved, the pulse made regular, the urinary organs made to discharge their full duty, sleep is restored, the swelling all, or nearly all gone, the strength increased, and appetite made good. I am constantly curing cases of long standing—cases that have been tapped a number of times, and the patient declared unable to live a week.

Send for ten days' treatment. Directions and terms free. Give full history of case. Name, sex, age, how long afflicted, how badly swollen, and where; is bowels constive, have legs burst and dropped water. Send for free pamphlet containing testimonials, questions, etc.

Ten days' treatment furnished FREE BY MAIL.

Epilepsy Fits positively Cured.

H. H. GREEN, M. D.,

55 Jones Avenue, Atlanta, Ga.

18-4-17 Mention this Paper

Dont B Fool

I send one book on the Art of Money Getting.

R. L. WOLCOTT, Brooklyn, N. Y.

to await the Christian dispensation, while its influences even now belong to an unknown future. It is the same kind of an attempt as that justified by Chaucer in his effort to christianize Venus and Mars; and by Longfellow in his Christus—and, in our opinion, is undeniably more successful than the latter. Granted that the novelty of the attempt may, to many, prove unpleasant; this will soon correct itself and, at worst, the world will have gained a new form of expression.

But how has Mr. Snider executed this part of his self-imposed task—the part last to become popularly understood,—and yet the part of prime importance. To this query there will be responses varying only as the reader comprehends the poem.

Certainly we, in St. Louis, do not need to be told that Mr. Snider, alike in virtue of his unusual acquaintance with language, art history and metaphysics, and through a natural ability which strikes any who are brought into contact with him, possesses every qualification for seizing the central idea of any intellectual movement.

In closing this notice, it will be pertinent to extract a few stanzas illustrative of success in versification in the lighter graces of poetry, in strong description, and which may afford others an opportunity of judging whether the Spencerian resemblance is fanciful.

"The Getans of the farthe f Dacian plain
Catch up the echo of Hellenic lay.
And warp and weavelt in their Gothic strain,
That floats beneath the Hyperborean day,
And wraps itself in misty folds of gray,
Far, far beyond the sunny Ionian skies,
Where now Europa sleeps her true away,
And where in might hereafter she will rise."

"Through all that wilderness sang Helen's
story,
In sweet melodic concords of the rhyme,
And builded up afire in ancient gloire,
Though now transplanted from its Grecian
clime,
And moving to another tune and time,
The very sounds of it were wont to wed,
As winged with Eros they uprose sublime,
And glowed in raptured flight with passion
red."

"These women were the greatest conquerors,
Theirs, too, the lasting victory has been,
Though it was never gained in cruel wars—
The bloody cutting sword was not their
mean,
They used a brighter weapon and more keen;
Their mind it was by which the deed was
done;
They wrapped the earth in zones of mental
sheen,
To make the wide world one, and keep it
one."

H. H. MORGAN.

THE *Century Magazine* for June.—In pictorial and literary features the *Century* is not behind recent issues in timeliness and general interest. A finer portrait than that of Sir John Herschel (the frontispiece engraved by T. Johnson) has rarely been printed in the *Century*. Two other full page portraits, of William, the father, and Caroline, the sister of Sir John, accompany Professor Edwin S. Holden's authoritative paper on "The Three Herschels." Amusement and information are mingled in Eugene V. Smalley's second paper, "In and Out of the New Orleans Exposition," and the illustrations, by Kemble, are full of character and humor. Bishop Dudley, of Kentucky, contributes his answer to the question, "How Shall we Help the Negro?" and John E. P. Daingerfield describes his experience in the engine-house when he was held as a hostage by "John Brown at Harper's Ferry."

In the editorial departments, "Topics of the Time" discusses the question of party politics and "The Causes of the Law's Delay." In "Open Letters" there are short papers on "The Law's Delay," by Walter B. Hill. (The *Century Company*, New York.)

THREE ESSAYS. By Herbert Spencer. Price 10 cents, post-free. J. Fitzgerald, Publisher, 393 Pearl Street, New York.

The essays are: "Laws and the Order of their Discovery;" "Origin of Animal Worship;" and "Political Fetishism." The first of them—that

on "Laws"—is accounted among the most broadly philosophical of the author's writings. The other two exhibit Spencer's views upon the origin of religious ideas and upon political science.

THE *Atlantic Monthly* for June, 1885, contains: The New Portfolio. IX, X, by Oliver Wendell Holmes. Mrs. Oliphant; a Revery; by Harriet Waters-Preston. The Prophet of the Great Smoky Mountains, XI, XII; by Charles Egbert Craddock (Miss Murfree). Within and Without; by Celia Thaxter. Dime Museum, from a Naturalist's Point of View; by J. G. Wood. A Country Gentleman, XVII-XX; by M. O. W. Oliphant. Our Political Delusion; by J. Laurence Laughlin. The Religious Aspect of Philosophy. The Contributors' Club. Books of the Month, etc. The June *Atlantic* is a pleasant number with which to usher in the summer, and can be ordered to any address.

THE *Art Amateur* for June, contains designs for a mirror frame (tulips), a dessert plate (myrtle), wood carving (swamp rose), a fireplace facing of seventeen tiles (nasturtiums,) besides two groups of jolly little girls for the decoration of a hanging letter rack. The frontispiece is a fine drawing of a remarkable Italian Renaissance cabinet, brought to this country by General Meade, Minister to Spain. A striking feature is the admirable charcoal drawing of "La Belle Poulard," the famous hostess of the inn at Mont St. Michel, a celebrated haunt of artists in France. The Prize Fund Exhibition is reviewed at length, with illustrations of the principal pictures. There are valuable practical articles on amateur photography, scene painting, charcoal drawing, wall decoration and frame embroidery, and the usual editorial, dramatic, literary and correspondence departments are ably maintained. Every school in the country ought to take this Magazine, and adorn its walls with its fine illustrations. Price 35 cts. Montague Marks Publisher, 23 Union Square, New York.

St. Nicholas for June, contains the opening chapters of "Sheep or Silver?" a new serial by the late W. M. Baker, author of "His Majesty, Myself." The story deals with and compares the experiences and final achievements of two brothers who seek their fortunes in the West,—one on a Texas sheep ranche; the other among the silver mines of Colorado. The illustrations will be furnished by James C. Monks and Henry Sandham. Edmund Alton, in "Among the Law-makers," informs us how senate-pages and senators have a great deal of fun in and out of hours. And there are poems, stories, and pictures, by Helen Gray Cone, Walter Learned, Celia Thaxter, John R. Coryell, Margaret Eyttinge, Bessie Parker, Lizzie Chase Deering, R. B. Birch, Jessie Curtis Shepherd, W. A. Rogers, Culmer Barnes, and many others. (The *Century Company*, New York.)

SHELDON & Co., New York City, have just issued a new chapter on "Electricity," which will appear in the new and revised edition of *Avery's Elements of Natural Philosophy*. This work has had a great success, and the author has now thoroughly revised it and added the chapter on "Modern Electricity and Magnetism, Theoretically and Practically Considered." The rapid and remarkable developments in electrical science within the last few years made it necessary to re-write this portion of this popular work.

HORSFORD'S ACID PHOSPHATE, Incomparable in Sick Headache.

DR. FRED HORNER, JR., Salem, Va. says: "To relieve the indigestion and so-called sick headache, and mental depression incident to certain stages of rheumatism, it is incomparable."

A Skin of Beauty is a Joy Forever. DR. T. FELIX GOURAUD'S Oriental Cream, or Magical Beautifier



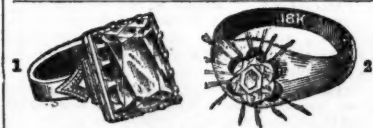
Removes Tan, Pimples, Freckles, Moth Patches, Rash and Skin diseases and every blemish on beauty, and defies detection. It has stood the test of 30 years, and is so harmless we taste it to be sure the preparation is properly made. Accept no counterfeit of similar name. The distinguished Dr. L. A. Sayre, said to a lady of the *last ton* [a patient]: "As you ladies will use them, I recommend 'Gouraud's Cream' as the least harmful of all the Skin preparations." One bottle will last six months, using it every day. Also Poudre Subtile removes superfluous hair without injury to the skin.

For sale by all druggists and Fancy Goods dealers throughout the U. S., Canada and Europe. Beware of base imitations. \$1.00 reward for arrest and proof of anyone selling the same. Mention this Paper. 18-3-17

DYSPEPSIA!

After 53 years' practice I have found a POSITIVE AND PERMANENT CURE for this fearful disease, and all derangements of the digestive organs. Send for testimonials. Half Pint Bottles \$1; 6 for \$6.

Address, J. M. SHELLEY, Charlotte, North Carolina. Mention this Paper. 18-3-17



I will send to any address either of these SOLID ROLLED GOLD RINGS, on receipt of only 92 cents in money or stamps. No. 1 is set with AMETHYST, GARNET or TOPAZ; No. 2 with FRENCH DIAMOND, EMERALD, RUBY or SAPPHIRE. Send MEASURE OF FINGER. CUT THIS OUT and send it with your order. ILLUSTRATED CATALOGUE OF JEWELRY, WATCHES, &c., FREE.

K. CRUGER, 52 MAIDEN LANE, N. Y. 18-4-17

Opium and Whisky Habits cured at home without pain. Book of particulars sent free. B. M. WOOLEY, M. D., Atlanta, Ga. 17-1

TO EMBROIDER CRAZY QUILTS.

Get BRAINER & ARMSTRONG'S factory ends, called Waste Embroidery, 10 cents, will buy ounce, which would cost One Dollar in skins. All good silk and beautiful colors. Designs for 100 styles of Crazy Quilts enclosed in each package. Send 40 cents in stamps or postal note to the BRAINER & ARMSTRONG SPOOL SILK CO., 621 Market St., Philadelphia, Pa. 18-4-6t Mention this Paper

The Educational Weekly!

JNO. M. OLCOTT, A. M., Editor.

Is the only Weekly Educational Journal in the West. It embodies the best thought of American Educators, and furnishes PRACTICAL INSTRUCTION to the progressive Teacher. Sample copy free. Address C. S. OLCOTT & CO., Indianapolis, Ind.

SCIENCE OF A NEW LIFE.

The "SCIENCE OF A NEW LIFE," written by JOHN COWAN, M. D., is worth its weight in gold to every thoughtful Man and Woman, and has received the highest testimonials and commendations from leading medical and religious critics; has been heartily endorsed by all the leading philanthropists, and recommended to every well wisher of the human race.

TO ALL WHO ARE MARRIED

Or are contemplating marriage, it will give information worth HUNDREDS OF DOLLARS, besides conferring a lasting benefit not only upon them, but upon their children. Every thinking man and woman should study this work. Any person desiring to know more about the book before purchasing it may send us for our 16-page descriptive circular, giving full and complete table of contents. It will be sent free by mail to any address. The following is the table of contents:

Chapter I.—Marriage and its Advantages. Chapter II.—Age at which to Marry. Chapter III.—The Law of Choice. Chapter IV.—Love Analyzed. Chapter V.—Qualities the Man should Avoid in Choosing. Chapter VI.—Qualities the Woman should Avoid in Choosing. Chapter VII.—The Anatomy and Physiology of Generation in Woman. Chapter VIII.—The Anatomy and Physiology of Generation in Man. Chapter IX.—Amorality.—Its Use and Abuse. Chapter X.—The Prevention of Conception. Chapter XI.—The Law of Continence. Chapter XII.—Children.—Their Disinability. Chapter XIII.—The Law of Gestation. Chapter XIV.—The Conception of a New Life. Chapter XV.—The Physiology of Inter-Uterine Growth. Chapter XVI.—Period of Gestative Influence. Chapter XVII.—Pregnancy.—Its Signs and Duration. Chapter XVIII.—Disorders of Pregnancy. Chapter XIX.—Confinement. Chapter XX.—Management of Mother and Child After Delivery. Chapter XXI.—Period of Nursing Influence. Chapter XXII.—Postlacta. Chapter XXIII.—Diseases Peculiar to Women. Chapter XXIV.—Disease Peculiar to Men. Chapter XXV.—Masturbation. Chapter XXVI.—Sterility and Impotence. Chapter XXVII.—Subjects of which More might be said. Chapter XXVIII.—A Happy Married Life—How secured.

The book is a handsome 8vo., and contains over 400 Pages, with more than 100 Illustrations, and is sold at the following prices: English cloth, beveled boards, gilt side and back, \$3; Leather, sprinkled edges, \$3.50; Half Turkey Morocco, marbled edges, gilt back, \$4.

60 cents by mail, securely sealed, to any address, on receipt of price. Send money by P. O. money order or registered letter at our risk. AGENTS WANTED, to whom we offer liberal terms. Send all orders and applications for an Agency to P. O. Box 2767.

J. S. OGILVIE & CO., Publishers, 31 Rose St., New York. Mention this Paper 18-3-17

25 YEARS TEST PROVES

That Prof. Hall's Magic Compound is the only reliable preparation now offered to the public, in a package of which you may, BEFORE a beautiful mustache, or AFTER a beard, (or hair on the baldest head), to grow thick and heavy on the smoothest face in 21 days without injury, satisfaction guaranteed, or money cheerfully refunded. In order to introduce it more thoroughly we have reduced the price of the \$1.00 size for 90 days for 25 cents, and for 50 cents postpaid; simply cost, mailing and packing charges; our regular wholesale price being \$6. per dozen to dealers. Address Prof. HALL, Box 1, CORDAVALLE, MASS. 18-3-17 Mention this Paper.

For Married Ladies (no Risk). Why fret when not necessary. Send 25 Cts. Silver for Sample. Address, Ruber Co., Box 74, Rock Falls, Iowa. 18-3-17 Mention this Paper.

PHENOL SODIQUE

Proprietors: HANCOCK BROTHERS & WHITE, Philadelphia. Externally it is used for all kinds of injuries; relieving pain instantly, and rapidly healing the wounded parts.

Gives prompt and permanent relief in BURNS, SCALDS, CHILBLAINS, VENOMOUS STINGS or BITES, CUTS and WOUNDS of every description. Internally.—It is invaluable in CHOLERA, YELLOW, TYPHUS, TYPHOID, SCARLET, and other Fevers.

In NASAL CATARRH, FETID Discharges from the EAR, OZENA, Affections of the ANTRUM, and CANCEROUS AFFECTIONS, it is a boon to both Physician and Patient. For Sale by Druggists and General Dealers. 18-3-17 Mention this Paper

SCROFULA.

A girl in my employ has been cured of constitutional scrofula by the use of Swift's Specific.

J. O. MCDANIEL, Allatoona, Ga. (This gentleman is father of the Governor of Ga.)

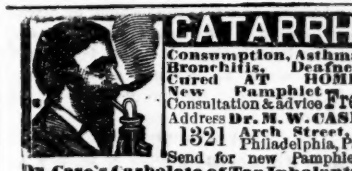
Vanderbilt's millions could not buy from me what Swift's Specific has done for me. It cured me of scrofula of 15 years standing.

MRS. ELIZABETH BAKER, Acworth, Ga.

SNATCHED FROM THE GRAVE.—I was brought to death's door by a combination of eczema and erysipelas, from which I had suffered for three years. Was treated by several physicians with iodide of potassium, which seemed to feed the disease. I have been cured sound and well by the use of Swift's Specific.

MRS. SARAH E. TURNER, Humboldt, Tenn. Swift's Specific is entirely vegetable. Treatise on Blood and Skin Diseases mailed free.

THE SWIFT SPECIFIC CO., Drawer 3, Atlanta, Ga., or 159 W. 23d St., New York. Mention this Paper 18-3-17



Dr. Case's Carbamate of Tar Inhalant.

18-3-17 Mention this Paper

ATARRH

Consumption, Asthma, Bronchitis, Debility, Cured AT HOME. New Pamphlet. Consultation and advice FREE.

Address Dr. M. W. CASE, 1321 Arch Street, Philadelphia, Pa. Send for new Pamphlet.

18-3-17 Mention this Paper

A SET

of our New School Aids contains 212 large, elegant, artistic chromo-lithographed excels or merit and credit cards, price per set \$1; half set, 50c. 40 sample large, pretty chromo, chromo school reward, merit, credit, diploma, birthday, friend-hip, scripture, Christmas, New Year and fine gift cards, etc. Please send a trial order. Stamps taken. Fine Art Pub. Co., Warren, Pa. 18-5-17 Mention this Paper.

USE Vegetable Sicilian HALL'S HAIR RENEWER.

It is a medicinal preparation, and, at the same time, an elegant and cleanly toilet article. Its action upon the scalp is healthful. It nourishes the glands which support the hair, and causes thin, dry hair to become thick, soft, and vigorous. It restores the color of youth to locks which have become faded with age or disease; and relieves and cures itching, caused by humors of the scalp. Dr. George Gray, Nashua, N. H., writes: "It gives me pleasure to testify to the wonderful effects produced by Hall's Vegetable Sicilian Hair Renewer, as observed by me in very many cases. IT WILL CERTAINLY RESTORE THE HAIR TO ITS ORIGINAL COLOR. It cleanses the head of dandruff, and leaves the hair soft, glossy, and beautiful." F. T. Sandheim, 1010 Spruce st., Philadelphia, Pa., writes: "After unavailing trying a number of preparations to prevent my hair from falling out, and realizing that I was fast becoming bald, I tried, as a last resort, Hall's Hair Renewer. I have used only four bottles of the Renewer, and am perfectly satisfied that it is the best preparation in the market for checking the falling out of hair, invigorating the hair roots, and promoting a new growth."

Buckingham's Dye FOR THE WHISKERS

commends itself to all who have occasion to use a dye for the beard or mustache. It will change gray, faded, or sandy whiskers, to a beautiful brown or black, as desired. The colors produced are natural and lasting. It cannot be washed off, contains no destructive ingredients, is cheap, safe, convenient to use, and effectual.

PREPARED BY
R. P. HALL & CO., Nashua, N. H., U. S. A.
Sold by all dealers in medicines.

TUTT'S PILLS

25 YEARS IN USE.
The Greatest Medical Triumph of the Age!
SYMPTOMS OF A
TORPID LIVER.

Loss of appetite, Bowels constive, Pain in the head, with a dull sensation in the back part, Pain under the shoulder-blade, Fullness after eating, with a disinclination to exertion of body or mind, Irritability of temper, Low spirits, with a feeling of having neglected some duty, Weariness, Dizziness, Fluttering at the Heart, Dots before the eyes, Headache over the right eye, Restlessness, with fitful dreams, Highly colored Urine, and CONSTIPATION.

TUTT'S PILLS are especially adapted to such cases, one dose effects such a change of feeling as to astonish the sufferer. They increase the Appetite, and cause the body to Take on Flesh, thus the system is nourished, and by their Action on the Digestive Organs, Regular Stools are produced. Price 25c. 41 Murray St., N. Y.

TUTT'S HAIR DYE.
GRAY HAIR or WHISKERS changed to a GLOSSY BLACK by a single application of this DYE. It imparts a natural color, acts instantaneously. Sold by Druggists, or sent by express on receipt of \$1.
Office, 44 Murray St., New York.

LADIES! ANTI-CORPULANCE PILLS reduce Superfluous Flesh 15 lbs. in a month. Harveys & Co. Sole Importers. Sold by Druggists, or sent by express on receipt of \$1.
13-3-17 Mention this Paper

BOOKS RECEIVED.

China; by Robert K. Douglas; with many illustrations and an index; price, \$1 50. Boston: D. Lothrop & Co.

The Q. P. Index Annual for 1883. Q. P. Index, Publisher.

Physiology, Hygiene, and Narcotics; by Charles K. Mills, M.A., M.D.; revised edition; price examination, 50 cts. Philadelphia: Eldredge & Bro.

Graded Reviews, or Helps to Teachers and Pupils in Arithmetic, Geography, and Language; by W. M. Griffin and David MacClure. New York: A. Lovell & Co.

An Old English Grammar; by Edward Sievers, Ph. D.; translated and edited by Albert S. Cook, Ph.D.; price \$1.25. Boston: Ginn, Heath & Co.

Modern Electricity and Magnetism; by Elroy M. Avery, Ph.D. New York: Sheldon & Co.

Index Remin; or, Index of Subjects, with an Introduction by John Todd, D.D.; revised by James M. Hubbard; price, \$2 50. New York: Baker & Taylor.

Report of the High School, for 1883-4, of St. Louis, Mo.

Catalogue of the Baptist Female College, Lexington, Mo., 1883-4.

Report of the School Committee and Superintendent of Schools, Cambridge, Mass., for 1884.

First Annual Catalogue of the School of Expression, in charge of S. S. Curry, Ph.D., Professor of Oratory, Boston University. Freeman Place, Beacon Street, Boston.

Outline of Work for the Educational Exhibit of the Winneshiek County Agricultural Society for '85, Daniel Shea, County Superintendent. Decorah, Iowa.

Mind in Nature, for May; \$1 00 per annum, 10 cents a copy. Chicago, Ill.: The Cosmic Publishing Co.

Alden's Juvenile Book of Knowledge, for April; terms, 25 cents a year. New York: John B. Alden.

Pansy, for May; terms, \$1.00 a year, 10 cents a number. Boston: D. Lothrop & Co.

Vick's Illustrated Monthly Magazine for June; terms, \$1.25 a year. Rochester, N. Y.: James Vick.

The Twenty-seventh Annual Fair of the Des Moines County Agricultural Society at Burlington, Iowa, Sept. 14-18, 1885.

Course of Study for the Rural Public Schools of Chickasaw County, Iowa. J. A. Lapham, County Superintendent.

Annual Report of the School Committee of the Town of Adams for the year ending March 13, 1885.

EDUCATORS will be glad to learn that Macmillan & Co. purpose issuing immediately an American edition of Fitch's admirable *Lectures on Teaching*, with an Introductory Preface by President Hunter, of the Normal College, New York.

PROF. CHARLES NORTHEAD, of New Britain, the author of several popular works for teachers, such as "Northend's Teachers' Assistant," "Northend's Parent and Teacher," and "Northend's Memory Gems," has put into a condensed form of 234 pages, the history of the *American Institute of Instruction*. It gives the names of the lecturers and their subjects, and also the subjects discussed at each of the first fifty-four annual meetings. The whole number of different lecturers is 236, and the number of different lectures more than 350. It is a book for every teacher's library. The work contains much valuable information not found elsewhere. Mailed to any address in paper covers for 60 cts., or two copies to one address for \$1; in cloth for 80 cts., or two copies for \$1.50. Apply to Willard Small, Franklin Street, Boston, or to Charles Northend, New Britain, Conn.

POLITICAL REFORM. — Great reforms are demanded in our politics, notably the complete reform of the civil service. There is good prospect of the success of some of these measures, if only decent men of both parties will stand up for decency and praise it wherever they see it, demanding and commending the thorough enforcement of the laws, whichever party is in power. If these reforms fail, the blame will lie at the doors of those otherwise highly moral and reputable citizens who prefer the success of their party to the welfare of their country. — *The Century* for June.

A GERMAN physician defines the main difference in the effects of whiskey and beer to be: "Whisky makes you kill somebody else; mit beer you only kills yourself."

The English alphabet is tolerably virtuous. Twenty of the letters have never been in prison. Yes; but look, what a lot of them are now in the penitentiary!

OUR teachers do well to push right on and do their best all the time. Keep sweet-tempered and patient, and helpful to pupils and parents alike, and the fault-finders and old fog do-nothings will have to retire.

People can easily see the difference between a worker who does something helpful, and a do-nothing who finds fault. The choice is certain, and the result—appreciation and reward—inevitable.

PROF. T. L. COX, the efficient Supt. of Schools of Lebanon, Mo., in ordering our "Aids to School Discipline," says:

"This makes the fourth order for your 'Aids' for this term, in which we have put about 2,500 cards into our school. We don't have to preach to any one. All is pleasant and quiet, and the teachers and pupils mutually love their work, and do a large amount of it. Respectfully,

T. L. C., Supt.

Do not tell a child what you can guide him to discover for himself.

It is what the child does for him self, not what is done for him, that really educates him.

THE child must learn of colors by seeing colors, not by hearing about them: he must become able to distinguish sounds by hearing sounds, not by reading about them.

SINCE perception acts through the senses, it may be educated by exercises and lessons properly given, which appeal to the eye,—as lessons in color, form, animals, plants; to the eye, and hand,—as lessons in drawing, writing; to the ear, the eye, and the voice,—as lessons in reading, sound, and music.

MEMORY is the power which retains and recalls what the mind acquires. Use strengthens the memory. Inactivity dwarfs it. Over-exercise impairs it.

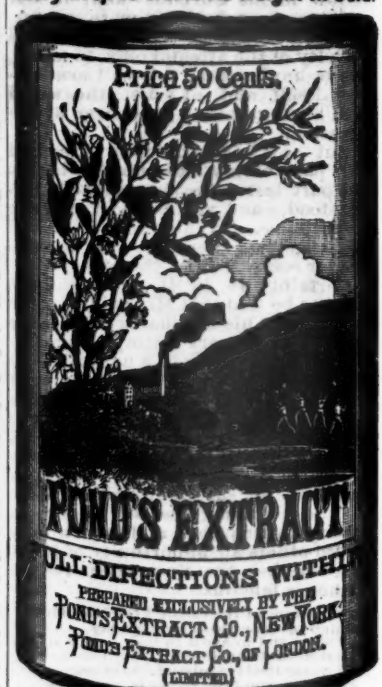
IMAGINATION is the mind's artist—the picture-loving and picture-making power of the mind.

MORSFORD'S ACID PHOSPHATE, One of the Best Tonics.

DR. A. ATKINSON, Prof. Materia Medica and Dermatology, in College of Physicians and Surgeons, Baltimore, Md., says: "It makes a pleasant drink, and is one of our best tonics in the shape of the phosphates in soluble form."

POND'S EXTRACT

Our trade-mark around every bottle. "In sickness Every Drop is Worth Its Weight in Gold"



VEGETABLE PAIN DESTROYER

Invaluable for Burns, Sunburns, Diarrhea, Chafings, Stings of Insects, Piles, Sore Eyes, Sore Feet, Inflammations and Hemorrhages of all kinds.

CAUTION.—See that the words "POND'S EXTRACT" are blown in each bottle, inclosed in a buff-colored wrapper, bearing our landscape trade-mark—none other is genuine.

Sold everywhere. Prices, 50c, \$1, \$1.75. POND'S EXTRACT CO., 76 5th Av., New York. 18-4-17 Mention this Paper.

PENNYROYAL PILLS!!

LADIES! (CHICHESTER'S ENGLISH.) The original and only genuine. Safe, sure, and always effectual. Never fails. Indispensable to all LADIES. CUT THIS OUT, naming paper, and inclose 4 cents in stamps for special particulars sent you by return mail. CHICHESTER CHEMICAL CO., 2315 Madison Square, Philadelphia, Pa. 1-17 Mention this Paper

SMALL POX

MARKS CAN BE REMOVED.

LEON & CO.,

London, Perfumers to H. M. the Queen, have invented and patented the world-renowned

OBLITERATOR,

which removes Small Pox Marks, of however long standing. The application is simple and harmless, causes no inconvenience, and contains nothing injurious. Price \$3.50.

SUPERFLUOUS HAIR.

LEON & CO.'S "DEPILATORY" Removes Superfluous Hair in a few minutes, without pain or unpleasant sensation—never to grow again. Simple and harmless.

Full directions. Sent by mail. Price \$1.

GEO. W. SHAW, General Agent,

219 Tremont Street, Boston, Mass.

18-3-17 Mention this Paper

From now Until the Holidays is THE BEST TIME TO SELL BOOKS.

OUR FAST-SELLING BOOK, "THE AMERICAN HISTORY AND BIOGRAPHY" down to Garfield's Administration, by Prof. Stephen M. Newman, M. A. is a reliable book. Agents average from 25 to 35 orders per week and can sell it right along from month to month. We also publish a new *BIBLE*, the finest and most valuable one for reference. Take hold now, before the best territory is gone. For circulars, &c., address The Colburn & Newman Publishing Co., Metropolitan Block, Chicago, Ill.

The Line selected by the U.S. Gov't
to carry the Fast Mail.

Burlington Route C.B. & Q.R.R.

The Only Through Line, with its own track, between
**CHICAGO, PEORIA or ST. LOUIS
AND DENVER**

Either by way of Omaha, Pacific Junction, Atchison or
Kansas City. It traverses all of the six Great States,
**ILLINOIS, IOWA, MISSOURI,
NEBRASKA, KANSAS, COLORADO**

With branch lines to their important cities and towns.
It runs every day in the year from one to three elegantly
equipped through trains over its own tracks between

**Chicago and Denver,
Chicago and Omaha,
Chicago and Council Bluffs,
Chicago and St. Joseph,
Chicago and Atchison,
Chicago and Kansas City,
Chicago and Topeka,
Chicago and St. Louis,
Chicago and Dubuque,
Chicago and Sioux City,
Peoria and Council Bluffs,
Peoria and Kansas City,
Peoria and St. Louis,
St. Louis and Omaha,
St. Louis and St. Paul,
St. Louis and Rock Island,
St. Louis and Chicago,
Kansas City and Denver,
Kansas City and St. Paul,
Kansas City and Omaha,
Kansas City and Burlington.**

Direct connection made at each of its junction points
with Through Trains to and from points located on its
branches.

At each of its several Eastern and Western termini it
connects in Grand Union Depots with Through Trains to
and from all points in the United States and Canada.
It is the Principal Line to

San Francisco, Portland and City of Mexico

For Tickets, Rates, General Information, etc., regarding
the Burlington Route, call on any Ticket Agent in the
United States or Canada, or address

**HENRY B. STONE, PERCEVAL LOWELL,
Asst. Gen'l Manager, Gen'l Pass. Agent
CHICAGO.**

**W. D. SANBORN, C. G. LEMON,
Div. Pass. Agent, Ticket Agent
112 N. Fourth Street, St. Louis, Mo.**

**DR. ADAMS
TURKISH BATH**
ESTABLISHED 1869.

311 North Seventh St., St. Louis, Mo.

"The only first class bath in St. Louis, and the
only one in charge of physicians."
When you visit the city call and enjoy this lux-
urious and healthful style of bath.
**CHAS. F. ADAMS, M.D., GEO. F. ADAMS, M.D.,
Proprietor, Superintendent.
18-3-1f** Mention this Paper.

OPIUM MORPHINE HABIT
Easily Cured. Advice Free.
**DR. J. C. HOFFMAN,
JEFFERSON, WISCONSIN.
18-4-1y** Mention this paper

Teachers wanting positions, send for "The
Educational World." Address:
"Modern Teacher's Supply Company," Logans
port, Indiana.

T. H. PERRIN : E. A. SMITH :

**PERRIN & SMITH,
Printers, Binders and Publishers,
210 Olive St., ST. LOUIS, MO.**

Refer to this paper as a specimen of their work.
College Catalogue and School Printing a
Specialty. Get our Estimates be-
fore placing orders else-
where.

Book and Job Printing.

Send for estimates on

School Printing,

Catalogues and Pamphlet Work, before contract-
ing elsewhere.

**G. A. PIERROT & SON,
Fourth and Washington Av., ST. LOUIS**

Illinois Central Railroad TIME TABLE.

STATIONS	Train No. 3 Daily except through sleep- ing car Chicago to New Orleans.	
	Train 1, Daily except through sleep- ing car Chicago to New Orleans.	Train No. 3 Daily except through sleep- ing car Chicago to New Orleans.
Leave Chicago.....	8:10 a. m....	8:30 p. m.
Arrive Edinburg.....	4:40 p. m....	3:45 a. m.
Arrive Odessa.....	7:10 p. m....	5:45 a. m.
Arrive Centralia.....	7:30 p. m....	6:10 a. m.
Leave Centralia.....	10:35 p. m....	6:15 a. m.
Arrive Cairo.....	4:05 a. m....	10:50 a. m.
Arrive Martin.....	7:40 a. m....	1:25 p. m.
Leave Martin.....	10:40 a. m....	10:15 p. m.
Arrive Nashville.....	7:30 p. m....	10:00 a. m.
Arrive Milan.....	9:10 a. m....	2:45 p. m.
Leave Milan.....	12:55 p. m....	3:30 a. m.
Arrive Memphis.....	4:15 p. m....	5:45 a. m.
Arrive Jackson, Tenn.....	10:40 a. m....	4:00 p. m.
Leave Jackson, Tenn.....	10:45 a. m....
Arrive Mobile, Ala.....	1:50 a. m....
Arrive Grand Junction.....	12:45 p. m....	6:00 p. m.
Leave Grand Junction.....	6:22 p. m....	6:22 p. m.
Arrive Memphis.....	8:20 p. m....	8:20 p. m.
Arrive Jackson, Miss.....	10:45 p. m....	3:21 a. m.
Leave Jackson, Miss.....	5:40 a. m....	5:40 a. m.
Arrive Vicksburg.....	8:00 a. m....	8:00 a. m.
Arrive New Orleans.....	7:15 a. m....	11:00 a. m.

NOTE—That Train No. 3 (with through New
Orleans-sleeper) leaving Chicago at 8:30 p. m.,
daily, arrives at New Orleans at 11:00 a. m. the
second morning (38½ hours). This is 8 hours
quicker time than has ever been made from Chi-
cago to New Orleans, and 8 hours quicker time
than by any other route.

NOTE—That Train No. 3, leaving Chicago at
8:30 p. m., arrives at Memphis via Grand Jun-
ction and the Memphis & Charleston Railroad, at
8:20 p. m. (23 hours and 50 minutes from Chicago).
Passengers on this train have the advantage of
through sleeper to Grand Junction, which is
reached at 6:00 p. m.

NOTE—That passengers leaving on Train No. 1,
make connection at Milan with Louisville &
Nashville train, arriving at Memphis at 4:15 p.
m.; also at Grand Junction with Memphis &
Charleston Railroad, arriving at Memphis at
8:20 p. m.

NOTE—The close connection with the Mobile &
Ohio Railroad at Jackson, Tenn., and the quick
time we are thus enabled to make. Mobile pas-
sengers can secure sleeping car accommodations
for Train No. 1 at DuQuoin, at 12:15 a. m., and
again at Jackson, Tenn., direct for Mobile.

Respectfully, **A. H. HANSON,**
General Passenger Agent.

THOS. DORWIN, General Northern Passenger
Agent, Chicago.

C. E. RUSSELL, Traveling Pass. Agt., Chicago.

JOHN I. SPROULL, General Agt., New York.

THE ACKNOWLEDGED HITS OF 1885.

"The' You Spurned Me, Still I'm
Faithful."

"You'll Miss Your Mother When
She's Gone."

"My Bonnie Blue-Eyed Lad."

Beautiful words set to flowing melodies make
these Songs the most charming now before the
American people. 40c. each, or the three for \$1.

T. B. KELLEY, 34 Lincoln St., Jersey City, N.J.

Mention this Paper. 18-3-1yr

**BETTER THE
Practical Teacher.**

By **FRANCIS W. PARKER.**

A Paper for Teachers and Parents.

\$1.00 PER YEAR.

Teachers Pub Co., 335 Wabash Av., Chicago

Willard's Hotel. WASHINGTON, D. C.

This old-established and chosen rendezvous and
favorite abiding place of the most famous men and
women of America has, under the present man-
agement, been thoroughly renovated at an expense
of over \$100,000, and is now pronounced as the
model Hotel in regard to luxurious apartments,
cuisine, service, and system for heating and ven-
tilation.

The "WILLARD" is located within a stone's
throw of the Executive Mansion, Treasury, War,
Navy and State Departments, the Department of
Justice, Corcoran Art Gallery, and other numerous
points of interest, and can justly be called the
most convenient Hotel for tourists and other
travelers in Washington City.

O. G. STAPLES, Proprietor,
Formerly of The Thousand Island House.

Ohio & Mississippi R'y.

—The Direct and Best Line to—

**Cincinnati, Louisville,
Washington, Baltimore,
—NEW YORK and the EAST.—**

**4 SOLID DAILY TRAINS to
CINCINNATI and LOUISVILLE**
In 10 Hours, with Through Day Cars, Parlor
Cars and Palace Sleeping Coaches. No change
of Cars for any class of passengers.

2 DAILY TRAINS To Washington in 2 Hours To Baltimore in 29 Hours

This is 5 Hours quicker than the fastest time
by any other line.
The Day Express runs entire train consist-
ing of Day Coaches and Palace Sleeping Cars
from St. Louis to Washington and Baltimore
without change.

The Night Express has sleepers through with-
out change. No other line from St. Louis offers
a Double Daily through train service to the
National Capital.

Palace Buffet Sleeping Cars

are run on this Line on Night Express from

St. Louis to New York

—DAILY—

Without Change in 9 HOURS

BEST ROUTE TO JACKSONVILLE

And Winter Resorts in the Southeast.

The Double Daily Lines of Parlor Cars and Pal-
ace Sleeping Coaches by this Road from

**ST. LOUIS TO CINCINNATI AND LOUIS-
VILLE**

making direct connections at both points with
morning and Evening Express trains, having
Palace Hotel and Sleeping Cars to Chatta-
nooga, Atlanta, Savannah and Jacksonville with
out change.

No Ferries or Transfers by this Route.

For tickets, rates, or any particular informa-
tion, call on ticket agents of connecting lines.
West, Northwest and Southwest.

Or in St. Louis at **101 and 103 N. 4th St.**

W. W. PEABODY,

President and General Manager.

W. B. SHATTUCK,

Gen. Pass. Agt., Cincinnati.

G. D. BACON, Gen. Western Pass. Agent,
St. Louis, Mo.

ORNAMENTAL METALLIC BINDING STRIPS

To protect the edges of floor oil cloths, etc.
Strips rolled out of bright and stiff brass with
holes already punched and nice oval-head brass
tacks furnished to put down, sent post paid for 1
cent a yard. Strips rolled out of plated steel
with tacks to match, sent post paid for 6 cents
yard. (This is a very durable strip.)

AN AGENT wanted in every county in the United
States to furnish dealers, sub-agents, etc. Samples
and full particulars free. Address

CHAS. E. MARSHALL,

Lockport, N. Y.

Teachers

SHOULD STUDY

Heads and Faces.

Phrenology is one of the greatest aids to the
teacher's work that can be found. It opens the
way for reaching many pupils that are for many
reasons hard to reach.

The Indications of Character, as
Manifested in the General Shape
of the Head and the Form of the
Face, price 25 cents, will be found specially
useful to teachers and all who have to deal with
others, and have not the time or the opportunities
to study the subject of Phrenology in all its details.

We will also send to teachers, free, a back num-
ber of the **PHRENOLOGICAL JOURNAL**

and a complete list of books on Phrenology, Phys-
iognomy, Health, etc.

Address, **FOWLER & WELLS CO.**

Publishers, 753 Broadway, N. Y.

18-4-3t

Mention this Paper

ELECTRICAL REVIEW.

THE LEADING

Electrical and Scientific Journal of

America.

Send for sample copy. Subscription rate \$3.00
per annum. **ELECTRICAL REVIEW,**

23 Park Row, New York City.

18-5-1t

Mention this Paper

THE INDEPENDENT PULPIT,

A Monthly Magazine devoted to

Liberalism and Freethought.

TERMS—Annual Subscription, \$3.00. Single
copies, 10 cents. Agents wanted.

Address all orders to **J. D. SHAW,**

P. O. Box 150, Waco, Texas.

18-4-3t

Mention this Paper

"FRISCO LINE."

ST. LOUIS AND SAN FRANCISCO

RAILWAY THROUGH

MISSOURI,

KANSAS,

ARKANSAS,

INDIAN TERRITORY

The Only Through Line

—BETWEEN—

THE SOUTHWEST AND ST. LOUIS,

UNDER ONE MANAGEMENT.

FAST EXPRESS TRAINS

Are Run Daily.

NO CHANGE OF CARS.

PULLMAN PALACE

SLEEPING CARS

ARE RUN DAILY BETWEEN

St. Louis, Mo. and San Francisco, Cal.

200,000 Acres Of rich **FARMING**

LANDS for sale by this Company in

SOUTHWEST MISSOURI.

For full and particular information, with

Maps, Time Tables, Rates, etc., call upon

or address any of our Station Agents, or either

of the undernamed:

G. W. CALE, **D. WISHART,**

Gen. Freight Agent, Gen. Passenger Agent,

St. Louis, Mo. St. Louis, Mo.

G. W. ROGERS, VICE PRES. AND GEN.

MANAGER,

Temple Building, St. Louis, Mo.

18-6

Rohrer's Bookkeeping.

The most complete system extant, and at prices

below any other series.

N. E. Special terms made for introduction.

PRICES.

Primary.....\$ 50

Lectures.....1 00

Common School Edition.....1 50

Counting House Edition.....3 00

Key.....3 00

A sample copy of either book for examination,

will be sent by mail on receipt of half price—or

the five books for \$3.50.

The five books sent to teachers for examination

for \$3.50, but only in reply to requests accom-
panied by the money.

GILBERT BOOK Co., Publishers,

205 N. Fourth Street, St. Louis, Mo. 17-J-1tf

Thompson's Teacher's Examiner.

A NEWLY REVISED AND ENLARGED

EDITION FOR 1885.

Is a book of nearly 400

pages, having been pre-
pared for Teachers and
those fitting themselves
to teach, and is also
adapted to the use of
Common and High
Schools, for daily, week-
ly and monthly reviews.
It embraces 17 Common
and High School branch-
es. 1. Every teacher
should possess a copy of
the Examiner. 2. It con-
tains over 4,000 import-
ant questions and an-
swers. 3. The work is
endorsed by the best ed-
ucational men of the
country. 4. Over 70,000
copies have already been
sold in the United States
and Canada. 5. If you are dreading an exami-
nation, purchase a copy of this book; it will guide
you safely through.

Also, **Sketches of English and**

American Literatures. This is a very use-
ful work. In alphabetical order it mentions the
time of birth and death (if dead) of each writer;
his birth place; where he died; where educated;
his family connections, whether good or bad; his
career in life, whether moral or immoral; and the
most important works he has written. Either the
Examiner or Sketches will be mailed to any ad-
dress, post paid, on receipt of price, \$1.50.

Address

ALBERT HENRY THOMPSON,

No. 86 La Salle St., Chicago, Ill.

18-4-4t

Mention this Paper

All Sent Free!

Upon receipt of 10 cents in postage

stamps to pay post-
age, etc., we will send Free and post-paid all the follow-
ing: 16 Portraits of Famous Men; 16 Portraits of Celebrat-
ed Actresses; 26 Embroidery and Needle Work Designs; 48
New and Popular Recipes; 19 Tricks and Hoaxes; 16 Amusing
Puzzles; 25 Puzzling Chemical Experiments; 16 Rid-
dles, Charades, Enigmas and Puzzles; 9 Illustrated Re-
cipes; 48 Cooking and other Receipts; 26 Money Making
Schemes, and our large Illustrated Catalogue. The whole
offer is only made to introduce other goods. Address

H. S. SIMMONS 1255 3d Ave. New York.

ST. LOUIS AGENCY.

EDUCATIONAL DEPARTMENT.

D. APPLETON & CO.,

NEW YORK.

Appleton's Readers,
Appleton's Reading Charts,
Appleton's Standard Geographies,
Appleton's Standard Copy Books,
Normal Music Course,
Harkness's Latin Series,
Botany, Astronomy, Mineralogy, etc., to follow.

Appleton's Latest Science Text Books
Tracy's Physiology,
Clarke's Chemistry,
Holder's Zoology,
LeConte's Compend. of Geology,
Trowbridge's Physics.

L. S. HOLDEN, General Agent, 11 North Seventh Street, St. Louis, Mo.

EUROPE.

Cook's Excursion Parties sail from New York in April, May, June and July by First-class steamships.

Special Tourist's Tickets for Individual Travelers at Reduced Rates, by the best routes for pleasure travel.

Cook's Excursionist, with maps, contains full particulars; by mail for 10 cents.

THOMAS COOK & SON, 204 Broadway, N. Y.
Or Cor. 4th and Pine Sts., St. Louis, Mo.
Mention this Paper.

LADIES' GUIDE TO FANCY WORK SENT FREE.



How to make the Home Beautiful at small cost is a subject now uppermost in the mind of every lady of good taste. This book is a complete practical instructor in every description of Ladies' Fancy Work, and the only first-class work of the kind ever published at the low price of 25 cents. It contains over 200 Illustrations, and the instructions given are so plain and simple that by their aid even a child may make the many beautiful things which the book describes. It gives plain and practical instructions in Drawing, Oil Painting, and making Wax Flowers; likewise all kinds of Fancy Needle Work, Artistic Embroidery, Lace Work, Knitting, Tatting, Crochet, and Net Work. It contains designs for Monograms, Initials, Cross-Stitch Patterns, Embroidered Borders and Corners, Macramé Work, Applique Embroidery, Berlin Work, Java Canvas Work, Tricot and Burlap, Antique Lace, Beaded Lace, Darned Net Work, Tiedies, Lambrequins, Ottomanes, Counterpanes, Rugs, Larrage Eobes, Brackets, Wall Pockets, Waste Paper Baskets, Work Boxes, Work Baskets, Work Bags, Pen Wipers, Hanging Baskets, Catchalls, Pin Cushions, Footstools, Handkerchief Boxes, Glove Boxes, Card Baskets, Sofa Pillows, Table Covers, Table Scarfs, Screens, Scrap Bags, Hand Bags, Table Mats, Toilet Mats, Lamp Mats, Lamp Shades, Pillow Shams, Pillow Sham Holders, Curtains, Toilet Stands, Picture Frames, Slipper Cases, Letter Cases, Toilet Sets, Clothes Brush Holders, Agar Boxes, Haseoka, Portfolios, Knife Cases, Fan, Flower Baskets, Plant Stands, Flower Pot Covers, Shawls, Dress Trimmings, Window Shades, Feather Work, Smaller Work, Leaf Photographs, and many other things. It is a book that should be in every American household. With it as a guide you may make hundreds of beautiful things for the adornment of your home and for presents to your friends at the most trifling expense. The book will repay its small cost many times over in a very short time. Every lady will be delighted with it. It is a large book of 64 large 3-column pages, with handsome cover, is finely printed, and, as above stated, contains over 200 illustrations. It will be sent by mail post-paid upon receipt of only Twenty-five Cents.

Every person who sends us 25 cents in silver or one-cent stamps, or 13 for stamps for a six month's subscription to the Household and Farm will receive free and postpaid, "Guides to Fancy Work." The Household and Farm is exactly as its name implies—a paper for the household and farm, has 16 pages elegantly printed on fine tinted paper. It has departments devoted to Household Affairs, the Kitchen, the Farm, Flower Garden, Poultry Yard, Fancy Work department under charge of E. M. Niles; also, stories, poetry, humorous articles, children's column, etc. It will surely please you. Club for five for \$1. Address: HOUSEHOLD AND FARM, 29 Oliver St., Boston, Mass.

18-5-3t Mention this Paper

JUST OUT.

THE MEDICIAN THEOREM AND CHART; a clear demonstration, which conclusively proves the commensurability of Sides and Diagonals of squares. Price 25 cts.

"Principles, Theory and Practice of Mathematical Commensuration." Cloth, \$1.00. Paper, 60 cts.

"Groundwork to Classification," and "A Panorama of Evolution." Both \$1.

Any one of the above-named works will be mailed free to any address on receipt of price, sent to A. LOVELL & Co., 16 Astor Place, N. Y.

D. L. S. BROWNE, 23 Clinton Place.

Or to the Author,

CHAS. DE MEDICI, 347 Sixth Ave., N. Y.

N. B.—Students wishing private instruction in Analytical Geometry, may address CHAS. DE MEDICI as above.

18-4-3t

Mention this Paper

10 Cents Per Copy! SHEET MUSIC { Full Size (11x14) Printed on best paper, elegant title pages. Sold by music dealers at from 30 cts. to \$1.00 per copy, and sold by us at only Ten Cents per copy. Send TEN CENTS for sample copy vocal or instrumental. Catalogues Free. WILLIAM LAY & CO. MUSIC DEALERS, CHICAGO, ILL.

18-4-3t

Mention this Paper

SUMMER SCHOOL OF ORATORY.

THIRD YEAR'S SESSION WILL BE HELD IN THE CITY OF BOSTON.

THE DELSARTE SYSTEM OF EXPRESSION
APPLIED TO VOICE, GESTURE AND SPEECH.

Moses True Brown, M.A., Prin. of the Boston School of Oratory and Prof. of Oratory at Tufts College, will open a Summer School in the rooms of the Boston School of Oratory. Term commences THURSDAY, JULY 9, to continue FIVE WEEKS. Students wishing to join the school will send a mes. Excellent board and rooms. For further information, address

No. 7 Beacon St. Boston, Mass.

SPECIAL NOT CE—THE BOSTON SCHOOL OF ORATORY Will commence its 10th year October 30, 1885. Two year and one year's courses. Delsarte System of Expression. Complete Course of Vocal Training. Thorough instruction. The newest thought and methods.

18-4-3t

Mention this Paper

Skilled Teachers

WANTED IMMEDIATELY!

Governesses, Tutors, Grade Teachers, Specialists, Professors and Principals, to fill temporary and permanent positions in ALL parts of the United States. Send Stamp for circulars and further information. Schools promptly provided with best teachers. SCHOOL PROPERTY SOLD AND RENTED.

J. Ransom Bridge & Co.,

Eastern Teachers' Institute,

110 Tremont Street, BOSTON, MASS.

18-6-1y Mention this Paper

EAGLE No. 2

ROUND & HEXAGON GOLD PENCILS.

THE BEST PENCIL FOR FREE HAND DRAWING, SCHOOL, MERCANTILE AND GENERAL USES.

Our Fine Arts—the most perfect Pencil made—graduated to 6H, 12 degrees. Colored Crayons, over 50 different colors. Chalk Crayons, Slate Pencils in wood. Pen Holders in all styles.

If your stationer has not got them in stock, send stamps for samples. EAGLE PENCIL CO., N. Y. 18-5-6t

Mention this Paper.



THE STENOGRAPH.

A SHORT HAND MACHINE

Mechanically exact, easily used, learned in the time other systems require, speed as great as any other.

Price, \$40, with Case & Manual.

Size, 7 1/2 x 7 1/2 in.; Weight, 3 1/2 lbs. Now in use

for all kinds of shorthand work. Taught in many of the principal Commercial Colleges and Stenographic Schools of the United States. In the hands of an intelligent operator it never fails to properly do its work. Send stamp for circular or 25 cts. for Manual.

U. S. STENOGRAPH CO.

430 N. 3d St., ST. LOUIS, MO.

18-4-1y

Mention this Paper.



JOSEPH GILLOTT'S STEEL PENS.

THE FAVORITE NUMBERS, 303, 404, 332, 351, 170, AND HIS OTHER STYLES

SOLD BY ALL DEALERS THROUGHOUT THE WORLD.



For Fine Writing No. 1,303, and Ladies 170. For Broad Writing 294, 389, and Stub Point, 849. For General Writing, 332, 404, 390.

Other Styles to Suit All Hands.

Sample Cards, Price Lists, Etc., furnished on application. Joseph Gillott & Sons, 91 John St., N. Y. Henry Hoe, Sole Agent.



We sell and send to any address, upon receipt of \$12.50 in money accompanying order, or of \$4.50 as security against expenses, and \$4 collected C. O. D., one double-barrel, breech-loading SHOT GUN, worth \$25.

The "PHOENIX" has elegant fine ENGRAVED AND POLISHED WALNUT STOCK, strong and easy action, CHOKE OR STRAIT BORED, 10 or 12 GAUGE, has the Automatic Shell Ejector, and uses either paper or brass reloadable shells. The barrels are from 28 to 32 inches in length, and its weight is from 7 1/2 to 10 pounds. All of the working parts are of the FINEST ENGLISH STEEL, and are CASE HARDENED AND BLUED, making them durable and lasting. Its action directly in front of the trigger guard is the STRONGEST, MOST SIMPLE AND DURABLE in the world. It can never get out of order. For ACCURACY, POWER, BEAUTY OF WORKMANSHIP, CLOSE AND STRONG SHOOTING QUALITIES, as well as the rapid manner in which it can be loaded and fired, CANNOT BE EXCELLED.

We sell also: RELOADABLE BRASS SHELLS at 80c a dozen; 100 PAPER SHELLS at 75c; a complete set of RELOADING TOOLS at \$2; a LEATHER CARTRIDGE BELT at \$1.

We sell and send to any address, upon receipt of \$15 in money accompanying order, or of \$5 as security against expenses, and \$10 collected C. O. D., one SHOT REPEATING GUN, for Ball and Shot, worth \$30.

The "EVANS," a Magazine Gun, shoots 25 times in 60 seconds, with either Ball or Shot Cartridge, without being removed from shoulder.

NO HAMMER IN THE WAY.

THROWING DOWN THE GUARD; IT EJECTS, LOADS AND COCKS.

SHOOTS ACCURATELY AT 1,200 YARDS WITH BALL;

100 YARDS WITH SHOT.

CALIBRE, 44; BARREL, 20-25 INCHES.

WALNUT STOCK.

GRADUATED SIGHT UP TO 1,200 YARDS.

We sell also: 100 SHOT CARTRIDGES at \$2; 100 BALL CARTRIDGES at \$1.20; 1,000 PRIMERS at \$1.25; 1 complete set RELOADING TOOLS at \$4.

Every Gun warranted to correspond with the above descriptions; i.e., we refund money received for Gun upon later being returned as free of charges. Send money in P. O. Order, Registered Letter or Bank Check on New York. Catalogues of Guns, Pistols, Novelties, Books, etc., mailed free on application. Correspondence in German, French and Spanish. Address all communications, PHOENIX MANUFACTURING COMPANY, 41 Barclay Street, New York City.

TEACHERS WANTED!

WE WANT 1000 TEACHERS of all grades at once, to register in the DAKOTA TEACHERS' AGENCY.

Send stamp for information and terms.

It will pay you to register in this Agency.

Write at once to A. C. OWEN, Manager Dakota Teachers' Agency, Plankinton, Dakota.

18-4-3t

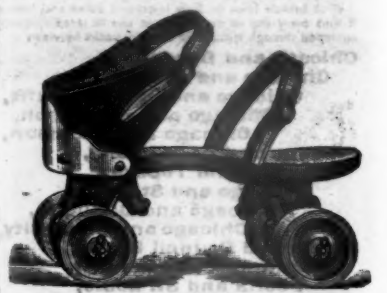
Mention this Paper

WANTED—Teachers and Students as General Agents for a good selling book. Liberal commission given. Address Box 207, Hartford, Conn. 18-4-3t

THE LATEST!!

THE INCOMPARABLE

"VICTOR"



Everybody interested in Roller Skates should at once communicate with us concerning the new

"VICTOR."

It possesses features which commend themselves to every lover of the sport, now so popular throughout the country.

A sample pair will be sent by mail to any address in the U. S., postage prepaid, on receipt of \$3.00.

Address,

VICTOR SKATE WORKS,

Richmond, Ind., U. S. A.